Yahoo Group Archive: Clansman351

Yahoo Group summary: Clansman VHF PRC & VRC Radio Families

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2018. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 2011-05-25 through 2018-08-11

Source WARC: clansman351.Td6H4ol.warc.gz

Source item: https://archive.org/details/yahoo-groups-2018-09-16T01-44-29Z-2e6b49

Messages included in this PDF: 1653

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

1. New Yahoo reflector

Yahoo group: Clansman351
Date: 2011-05-25 22:13:06 UTC
From: belton_alan
Topic: 1 Message: 1

Hi,
I saw I'd been "joined" on this reflector, so thought I'd better post something to see who else is about!

Overall, not such a bad idea to have a separate group for each major radio, (or at least related radios, like the 351/2 and possibly 350, which has many very similar characteristics.

Back home in the UK (where I'm hopefully heading in slightly over a week now) I have a pair of 352's with the 20W amp and SURF (so it can run 20W into a whip on the SURF antenna socket)and a pair of 350's with the little SURF unit on the side. All of the radios are very, well battered, but work really well, especially the rx side of things.

I've also got the monster 351/2 and 350 test jigs, where the case can be stripped off, and the motherboards mounted on an open test-bed, with sprung-loaded contacts: stuff is so cheap currently that I have'nt used it other than once, but after Clansman supplies dry up, it'll be handy to be able to fault-find the radio's properly.

73

Al

G8LIT/W4

2. Re: [351] New Yahoo reflector

Yahoo group: Clansman351
Date: 2011-05-25 22:24:31 UTC
From: psgebbie@sky.com
Topic: 1 Message: 2

It was me that created it. Good to hear you have all the test gear. Please let me know and I will invite anyone else that could benefit. I thought we should have this group because 351 and 352 questions were being mixed into other groups.
Cheers
Stewart G8 YQN
Cheers
Stewart

-----Original Message-----
From: "belton_alan" <belton_alan@yahoo.com>
Sender: 351@yahoogroups.com
Date: Wed, 25 May 2011 22:13:06
To: <351@yahoogroups.com>
Reply-To: 351@yahoogroups.com
Subject: [351] New Yahoo reflector

Hi,
I saw I'd been "joined" on this reflector, so thought I'd better post something to see who else is about!

Overall, not such a bad idea to have a separate group for each major radio, (or at least related radios, like the 351/2 and possibly 350, which has many very similar characteristics.

Back home in the UK (where I'm hopefully heading in slightly over a week now) I have a pair of 352's with the 20W amp and SURF (so it can run 20W into a whip on the SURF antenna socket)and a pair of 350's with the little SURF unit on the side. All of the radios are very, well battered, but work really well, especially the rx side of things.

I've also got the monster 351/2 and 350 test jigs, where the case can be stripped off, and the motherboards mounted on an open test-bed, with sprung-loaded contacts: stuff is so cheap currently that I have'nt used it other than once, but after Clansman supplies dry up, it'll be handy to be able to fault-find the radio's properly.

73

Al

G8LIT/W4

4. Re: [351] New Yahoo reflector

Yahoo group: Clansman351
Date: 2011-05-26 00:21:41 UTC
From: alan belton
Topic: 1 Message: 4

Stewart,
Thanks for your creativity! Good point to keep stuff separate, as it works well enough with other specialized groups, like the 319 reflector. If you lurk on most of the associated groups, you can probably invite more people along, who post about 351 related stuff.

Test gear: yes, back home I've got the generic sort of Racal stuff like signal generators, rf/af power meters, counters, mod meter, and an aging Marconi 110MHz spectrum analyzer, as well as the test rigs, so can check out most Clansman stuff down to either module or component level. Currently hardly worth the time, but sooner or later it'll become more useful. It's particularly handy that there are now virtually all the EMERS available for the 351/2 as well, so you can see what you're doing., rather than "tweak and hope"

With the 351, I've encountered very few actual component failures, only a few oddities in the tx/rx switching, and a couple of leaky tubular tantalum capacitors. No HT failures in the varicap supply, and no PA failures in the 351 or 352. (Despite having one of them cranked up to 30W, into the flexible battle-whip).

Currently getting interested in the Racal TDED/MEROD, which although was mostly used with the 320 and 319, was used with the VHF Clansman kit very successfully, at 150 baud or more on good paths.

I'm currently after a schematic of the modifications used to generate the 351M suffix set used by mostly Marines with BID boxes, ie, where the external modulation is fed in, and taken off from. The frequency response on tx and rx has been decribed, but not the actual points used to achieve this.

73

Al
G8LIT/W4

From: "psgebbie@sky.com" <psgebbie@...>
To: 351@yahoogroups.com
Sent: Wednesday, May 25, 2011 6:24 PM
Subject: Re: [351] New Yahoo reflector

It was me that created it. Good to hear you have all the test gear. Please let me know and I will invite anyone else that could benefit. I thought we should have this group because 351 and 352 questions were being mixed into other groups.
Cheers
Stewart G8 YQN
Cheers
Stewart

From: "belton_alan" <belton_alan@...>
Sender: 351@yahoogroups.com

Date: Wed, 25 May 2011 22:13:06 -0000
To: <351@yahoogroups.com>
ReplyTo: 351@yahoogroups.com
Subject: [351] New Yahoo reflector

Hi,
I saw I'd been "joined" on this reflector, so thought I'd better post something to see who else is about!

Overall, not such a bad idea to have a separate group for each major radio, (or at least related radios, like the 351/2 and possibly 350, which has many very similar characteristics.

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I've also got the monster 351/2 and 350 test jigs, where the case can be stripped off, and the motherboards mounted on an open test-bed, with sprung-loaded contacts: stuff is so cheap currently that I have'nt used it other than once, but after Clansman supplies dry up, it'll be handy to be able to fault-find the radio's properly.

73

Al

G8LIT/W4

5. Re: [351] New Yahoo reflector

Yahoo group: Clansman351
Date: 2011-05-26 03:46:50 UTC
From: alan belton
Topic: 1 Message: 5

Mike,
Good to work you via this means: I got one of the (huge) 351/2/350 test rigs for the case, with the contents chucked in at a boot sale, for GBP10 or so, I think, and the other new one for about GBP20, collected, as it was too big to go by ParcelFarce.
All my kit now shipped, so no longer QRV, other than the 2m HT in my hurricane pack. Will have to be 20m, once back home and sorted out: that should work, i'd reckon, as I've worked the SE of the USA previously from the home location. If not, there's always JT65, although not the best for long chats (or any chats)

73

Al

G8LIT/W4.

From: Mike Berriman <mikeb_onsite@...>
To: 351@yahoogroups.com
Sent: Wednesday, May 25, 2011 7:18 PM
Subject: RE: [351] New Yahoo reflector

Hi Alan, yes, me too! I was joined by someone! Not had any mails yet though - have you? I am setting up a D4 dipole here (Cushcraft) and trying it out vs the wire antenna. I am trying it 90 degrees off the wire one, to see what EU comes in like.

I too have a couple of 352's GSA and ele kits, plus the test jigs. All here in Houston. There are some silly prices like $500.00 quid for a shiny one, but some good cheap ones, too.

I re-bro 2 or 70cms boxes down to 6m for fun. I just bought a diamond 5/8 over 5/8 (21ft long) and about 5db gain apparently. Will try to get it up this weekend, with it being a bank holiday and all.

I can easily hit Florida from here, so if you want to try a sked at the weekend, let me know!

Off to swing the dipole around a bit more...

Best regards,

Mike Berriman.

-----Original Message-----
From: 351@yahoogroups.com [mailto:351@yahoogroups.com] On Behalf Of belton_alan
Sent: 25 May 2011 17:13
To: 351@yahoogroups.com
Subject: [351] New Yahoo reflector

Hi,
I saw I'd been "joined" on this reflector, so thought I'd better post something to see who else is about!

Overall, not such a bad idea to have a separate group for each major radio, (or at least related radios, like the 351/2 and possibly 350, which has many very similar characteristics.

Back home in the UK (where I'm hopefully heading in slightly over a week now) I have a pair of 352's with the 20W amp and SURF (so it can run 20W into a whip on the SURF antenna socket)and a pair of 350's with the little SURF unit on the side. All of the radios are very, well battered, but work really well, especially the rx side of things.

I've also got the monster 351/2 and 350 test jigs, where the case can be stripped off, and the motherboards mounted on an open test-bed, with sprung-loaded contacts: stuff is so cheap currently that I have'nt used it other than once, but after Clansman supplies dry up, it'll be handy to be able to fault-find the radio's properly.

73

Al

G8LIT/W4

Yahoo! Groups Links

6. 351/352case bits

Yahoo group: Clansman351
Date: 2011-05-26 06:25:48 UTC
From: Michael Buckley
Topic: 1 Message: 6

Hi all

(or both is it?)

I have some scrap cases for both the set and the amp
Little or nothing inside

They are going for scrap unless somebody wants any bits to replace a
broken component.

The back plate of the amp in particular gets broken and these are OK.

Cheers

Mike

>
> <http://groups.yahoo.com/;_ylc=X3oDMTJlZzJudWN2BF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdyc
HNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNnZnAEc3RpbWUDMTMwNjM2OTMwNA-->
>
>
>

7. Re: [351] 351/352case bits

Yahoo group: Clansman351
Date: 2011-05-26 06:57:04 UTC
From: Stewart Gebbie
Topic: 1 Message: 7

Hi Mike
It's Stewart here. It is me who created this group. I am going to invite more people to the group hopefully this weekend when I can get time from work.
Please invite any other interested parties. I will send you a separate email re my visitnto Hornsea radio club and making my updated Clansman presentation.
Cheers
Stewart

Sent from my iPad

On 26 May 2011, at 07:25, Michael Buckley <M1CCF@...> wrote:

> Hi all
>
> (or both is it?)
>
> I have some scrap cases for both the set and the amp
> Little or nothing inside
>
> They are going for scrap unless somebody wants any bits to replace a broken component.
>
> The back plate of the amp in particular gets broken and these are OK.
>
> Cheers
>
> Mike
>
>
>>
>>
>>
>
>

8. Re: [351] 351/352case bits

Yahoo group: Clansman351
Date: 2011-05-26 06:58:19 UTC
From: Stewart Gebbie
Topic: 1 Message: 8

Hi Mike
I have an AM 352 amp that works fine but the case is really rough. I could do with re casing it
Cheers
Stewart

Sent from my iPad

On 26 May 2011, at 07:25, Michael Buckley <M1CCF@...> wrote:

> Hi all
>
> (or both is it?)
>
> I have some scrap cases for both the set and the amp
> Little or nothing inside
>
> They are going for scrap unless somebody wants any bits to replace a broken component.
>
> The back plate of the amp in particular gets broken and these are OK.
>
> Cheers
>
> Mike
>
>
>>
>>
>>
>
>

9. Re: [351] 351/352case bits

Yahoo group: Clansman351
Date: 2011-05-26 07:31:53 UTC
From: Michael Buckley
Topic: 1 Message: 9

Give to you at Beltring?
Ort Horndean this weekend

Mike

On 26/05/2011 07:58, Stewart Gebbie wrote:
> Hi Mike
> I have an AM 352 amp that works fine but the case is really rough. I
> could do with re casing it
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 26 May 2011, at 07:25, Michael Buckley <M1CCF@...
> <mailto:M1CCF@...>> wrote:
>
>> Hi all
>>
>> (or both is it?)
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>> I have some scrap cases for both the set and the amp
>> Little or nothing inside
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>>>
>>> <http://groups.yahoo.com/;_ylc=X3oDMTJlZzJudWN2BF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGd
ycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNnZnAEc3RpbWUDMTMwNjM2OTMwNA-->
>>>
>>>
>>
>

10. Re: [351] 351/352case bits

Yahoo group: Clansman351
Date: 2011-05-27 00:33:23 UTC
From: alan belton
Topic: 1 Message: 10

I think there's enough of us to form a square now, so it's improving.

The back plate and lugs broke off on the early AM-352 backplates if you stood on the radio, on its GS frame, or if it had made a parachute descent whilst still on the GS frame. (Probably less likely in civvy usage).

Later ones had a backplate made from similar thickness aluminum alloy plate, as opposed to diecast alloy, so would bend rather then break off.

Slightly off topic, but a small Micheal Caine type "Not a lot of people know that" factoid: I recall seeing a very strange lashed up, but working Clansman backpack, with a 4Ah battery, hand-crank gennie, two 20 W amps on top of each other, a SURF, and a battle whip, hooked into a 349 with a BNC test adaptor on it.
This was Sea Cadets, out on Dartmoor, and the story behind it was that they had been given a large pile of kit, including 349's, and most of the CES for 351/2's, but no actual 351's. Their resourceful signals bloke (allegedly a radio ham) bought some of the BNC adaptors off of eBay and took it from there: they pinged the needle well over on the SURF, so were probably about 20W output.

It actually looked a bit like a 319, with all the bricks and cables, so I suggested they tried putting it on ebay as " PRC-348 SAS Ninja Spy radio" or similar, as virtually everyone else does.

73

Al

G8LIT/W4

From: Michael Buckley <M1CCF@...>
To: 351@yahoogroups.com
Sent: Thursday, May 26, 2011 2:25 AM
Subject: [351] 351/352case bits

Hi all

(or both is it?)

I have some scrap cases for both the set and the amp
Little or nothing inside

They are going for scrap unless somebody wants any bits to replace a
broken component.

The back plate of the amp in particular gets broken and these are
OK.

Cheers

Mike

>
>
>

11. prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-05-28 04:10:26 UTC
From: martin
Topic: 11 Message: 11

Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.

Good plastic batteries £9.00 each
Empty metal cases £7.00 each
Empty Plastic cases £7.00 each

Please email me at g7jwr@...

Martin G7JWR

12. Introduction

Yahoo group: Clansman351
Date: 2011-05-28 14:02:52 UTC
From: Jim
Topic: 12 Message: 12

Hello all,
I'd like to say hello and thanks for allowing me to join this new group. I've developed an interest in HAm Radio lately and currently own a Kenwood TS-50 I pulled from a sailboat I bought awhile ago. I'm working on my Tech license and hope to have it soon. I served in the US Army for 22 years and am retired and wanted to do some green radio collecting and use something similar to what I used in the Army, A PRC-77 but they are hard to find, too old and prices are expensive. I found out about the PRC-351 has the same freq range and and is newer tech and the prices are just right. I just bought a PRC kit (RT351, 1.1Ah Battery NC, Headset & pressel, 0.6m Flexable Antenna, and carrying frame GS) from a guy selling them in dereham Norfork, UK and his prices are low at 40GBP. Looking forward to adding extra upgrades like a longer whip and 20 amp to boost the power. Pictures will be posted when it arrives. I just I receive good equipment when it arrives.

Thanks,

Jim
Spear3T (Opfor Recon)

13. Re: prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-05-28 14:14:53 UTC
From: Jim
Topic: 11 Message: 13

Hello Martin,
I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.

Jim

--- In 351@yahoogroups.com, "martin" <g7jwr@...> wrote:
>
> Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
>
> Good plastic batteries £9.00 each
> Empty metal cases £7.00 each
> Empty Plastic cases £7.00 each
>
> Please email me at g7jwr@...
>
> Martin G7JWR
>

14. Re: [351] Introduction

Yahoo group: Clansman351
Date: 2011-05-28 14:17:50 UTC
From: psgebbie@sky.com
Topic: 12 Message: 14

Hi Jim
I know this guy in Norfolk. I have bought from him too.
The battle whip works pretty well. The four section antenna I have found does not really work much better. There is an amplifier available that gives 20watts out. This is then a PRC352. The 351 is good for us here on the six metre band and we have four metres too so its quite a useful radio.
Cheers
Stewart G8YQN

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: 351@yahoogroups.com
Date: Sat, 28 May 2011 14:02:52
To: <351@yahoogroups.com>
Reply-To: 351@yahoogroups.com
Subject: [351] Introduction

Hello all,
I'd like to say hello and thanks for allowing me to join this new group. I've developed an interest in HAm Radio lately and currently own a Kenwood TS-50 I pulled from a sailboat I bought awhile ago. I'm working on my Tech license and hope to have it soon. I served in the US Army for 22 years and am retired and wanted to do some green radio collecting and use something similar to what I used in the Army, A PRC-77 but they are hard to find, too old and prices are expensive. I found out about the PRC-351 has the same freq range and and is newer tech and the prices are just right. I just bought a PRC kit (RT351, 1.1Ah Battery NC, Headset & pressel, 0.6m Flexable Antenna, and carrying frame GS) from a guy selling them in dereham Norfork, UK and his prices are low at 40GBP. Looking forward to adding extra upgrades like a longer whip and 20 amp to boost the power. Pictures will be posted when it arrives. I just I receive good equipment when it arrives.

Thanks,

Jim
Spear3T (Opfor Recon)

15. Re: [351] Re: prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-05-28 14:20:51 UTC
From: psgebbie@sky.com
Topic: 11 Message: 15

Jim
You can get a charger that runs from 12Volts. Watch the price as some of the ebay guys are expensive. Do a search for Clansman DCCU. Make sure it is the 14 volt version NOT the 28 volt version. They don't come with the leads. They are fairly easy to find
Cheers
Stewart

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: 351@yahoogroups.com
Date: Sat, 28 May 2011 14:14:53
To: <351@yahoogroups.com>
Reply-To: 351@yahoogroups.com
Subject: [351] Re: prc-320, 319, 351 batteries For Sale

Hello Martin,
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> Good plastic batteries £9.00 each
> Empty metal cases £7.00 each
> Empty Plastic cases £7.00 each
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> Please email me at g7jwr@...
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> Martin G7JWR
>

16. New file uploaded to 351

Yahoo group: Clansman351
Date: 2011-05-28 19:44:30 UTC
From: 351@yahoogroups.com
Topic: 16 Message: 16

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the 351
group.

File : /more_on_the_clansman_battery[1].pdf
Uploaded by : g7jwr <g7jwr@...>
Description : Clansman Battery Rebuild

You can access this file at the URL:
http://groups.yahoo.com/group/351/files/more_on_the_clansman_battery%5B1%5D.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

g7jwr <g7jwr@...>
```

17. Re: [351] Introduction

Yahoo group: Clansman351
Date: 2011-05-29 16:58:01 UTC
From: alan belton
Topic: 12 Message: 17

Jim,
Welcome to the group, and I'd agree with Stewarts comments about the flexible battle whip (the short, plastic-covered one), being good as, or possibly better than the longer 4ft sectionalised whip. Back in the UK, I checked this out with a couple of radios, and a field strength meter about 20ft away, and the shorter whip does get out better, at least on 50MHz and 70MHz.

The reason behind this may be the pre-set matching that feeds the whip, and is controlled by the decade switches to set the frequency, as they are not tunable like on some US radios, like the PRC-68.

Yes, Graham, the guy at gten98 on ebay, is very good with his prices, and also is about as cheap and quick as you can get shipping to the US: I think he must get a bulk rate with DHL, as he can get stuff from door to door, in about 5 days normally, a lot cheaper than an individual shipment person to person from the UK to the US.

Considering the numbers of PRC-25/77's that the US must have had, they are very pricey in the US, and if they have been fiddled with can produce some hard to fix problems with the frequency selection. They do have the advantage that you can fit an AT-271 antenna to them though, and put out a hefty signal. Nice radio's, though easier to service with pluggable modules if you have the Test Set and spare modules to play with.

One thing to consider with the PRC-351 is getting a SURF unit for it (Selector Unit Radio Frequency): this is'nt needed for it's intended purpose (to allow the radio to operate near other radios on nearby channels), but is a very handy way of making up a 20W manpack. The 352 variant has a clip-on 20W amp, which goes between the battery and the radio, but is intended to then be used as a ground staion only, into aremote ground-spike antenna: a common work-around in service was to fir the SURF on top of the radio, add an extra BNC-BNC jumper lead, and the attach your whip to the antenna base on the SURF.
The SURF is tuned up on low power (4W), and when you switche the amp on, the needle on the little rf output meter on the SURF pings over hard, but it all works well enough.

Obviously running the amp eats into your battery life, but it will work into the whip and is SWR-protected, so if you get too close to the antenna, or grap hold of it, it will trip the amp out and you go back to 4W.

Best 73

Al

G8LIT/W4

From: "psgebbie@..." <psgebbie@...>
To: 351@yahoogroups.com
Sent: Saturday, May 28, 2011 10:17 AM
Subject: Re: [351] Introduction

Hi Jim
I know this guy in Norfolk. I have bought from him too.
The battle whip works pretty well. The four section antenna I have found does not really work much better. There is an amplifier available that gives 20watts out. This is then a PRC352. The 351 is good for us here on the six metre band and we have four metres too so its quite a useful radio.
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Thanks,

Jim
Spear3T (Opfor Recon)

18. Re: [351] Introduction

Yahoo group: Clansman351
Date: 2011-05-29 19:29:17 UTC
From: Stewart Gebbie
Topic: 12 Message: 18

Good advice. I did exactly this and have the SURF and the amplifier. Great set up.
SURF = Selector unit radio frequency.
I have one on my 351 and 352
Cheers
Stewart

Sent from my iPad

On 29 May 2011, at 17:58, alan belton <belton_alan@...> wrote:

> Jim,
> Welcome to the group, and I'd agree with Stewarts comments about the flexible battle whip (the short, plastic-covered one), being good as, or possibly better than the longer 4ft sectionalised whip. Back in the UK, I checked this out with a couple of radios, and a field strength meter about 20ft away, and the shorter whip does get out better, at least on 50MHz and 70MHz.
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>
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> Considering the numbers of PRC-25/77's that the US must have had, they are very pricey in the US, and if they have been fiddled with can produce some hard to fix problems with the frequency selection. They have the advantage that you can fit an AT-271 antenna to them though, and put out a hefty signal. Nice radio's, though easier to service with pluggable modules if you have the Test Set and spare modules to play with.
>
> One thing to consider with the PRC-351 is getting a SURF unit for it (Selector Unit Radio Frequency): this is'nt needed for it's intended purpose (to allow the radio to operate near other radios on nearby channels), but is a very handy way of making up a 20W manpack. The 352 variant has a clip-on 20W amp, which goes between the battery and the radio, but is intended to then be used as a ground staion only, into aremote ground-spike antenna: a common work-around in service was to fir the SURF on top of the radio, add an extra BNC-BNC jumper lead, and the attach your whip to the antenna base on the SURF.
> The SURF is tuned up on low power (4W), and when you switche the amp on, the needle on the little rf output meter on the SURF pings over hard, but it all works well enough.
>
> Obviously running the amp eats into your battery life, but it will work into the whip and is SWR-protected, so if you get too close to the antenna, or grap hold of it, it will trip the amp out and you go back to 4W.
>

> Best 73
>
> Al
>
> G8LIT/W4
>
> From: "psgebbie@..." <psgebbie@...>
> To: 351@yahoogroups.com
> Sent: Saturday, May 28, 2011 10:17 AM
> Subject: Re: [351] Introduction
>
>
> Hi Jim
> I know this guy in Norfolk. I have bought from him too.
> The battle whip works pretty well. The four section antenna I have found does not really work much better. There is an amplifier available that gives 20watts out. This is then a PRC352. The 351 is good for us here on the six metre band and we have four metres too so its quite a useful radio.
> Cheers
> Stewart G8YQN
> ----------
> From: "Jim" <jimstocks2001@...>
> Sender: 351@yahoogroups.com
> Date: Sat, 28 May 2011 14:02:52 -0000
> To: <351@yahoogroups.com>
> ReplyTo: 351@yahoogroups.com
> Subject: [351] Introduction
>
>
> Hello all,
> I'd like to say hello and thanks for allowing me to join this new group. I've developed an interest in HAm Radio lately and currently own a Kenwood TS-50 I pulled from a sailboat I bought awhile ago. I'm working on my Tech license and hope to have it soon. I served in the US Army for 22 years and am retired and wanted to do some green radio collecting and use something similar to what I used in the Army, A PRC-77 but they are hard to find, too old and prices are expensive. I found out about the PRC-351 has the same freq range and and is newer tech and the prices are just right. I just bought a PRC kit (RT351, 1.1Ah Battery NC, Headset & pressel, 0.6m Flexable Antenna, and carrying frame GS) from a guy selling them in dereham Norfork, UK and his prices are low at 40GBP. Looking forward to adding extra upgrades like a longer whip and 20 amp to boost the power. Pictures will be posted when it arrives. I just I receive good equipment when it arrives.
>
> Thanks,
>
> Jim
> Spear3T (Opfor Recon)
>
>
>
>

19. Re: Introduction

Yahoo group: Clansman351
Date: 2011-05-31 10:51:07 UTC
From: Jim
Topic: 12 Message: 19

Well it seems that getting a SURF and the 20watt amp is the next items I'll need along with a battery charger. I'll see how things look once my radio set arrives, hopefully this week it it doesn't run into any US Customs issues. Keeping my fingers crossed.

Thanks,
Jim

--- In 351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Good advice. I did exactly this and have the SURF and the amplifier. Great set up.
> SURF = Selector unit radio frequency.
> I have one on my 351 and 352
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 29 May 2011, at 17:58, alan belton <belton_alan@...> wrote:
>
> > Jim,
> > Welcome to the group, and I'd agree with Stewarts comments about the flexible battle whip (the short, plastic-covered one), being good as, or possibly better than the longer 4ft sectionalised whip. Back in the UK, I checked this out with a couple of radios, and a field strength meter about 20ft away, and the shorter whip does get out better, at least on 50MHz and 70MHz.
> >
> > The reason behind this may be the pre-set matching that feeds the whip, and is controlled by the decade switches to set the frequency, as they are not tunable like on some US radios, like the PRC-68.
> >
> > Yes, Graham, the guy at gten98 on ebay, is very good with his prices, and also is about as cheap and quick as you can get shipping to the US: I think he must get a bulk rate with DHL, as he can get stuff from door to door, in about 5 days normally, a lot cheaper than an individual shipment person to person from the UK to the US.
> >
> > Considering the numbers of PRC-25/77's that the US must have had, they are very pricey in the US, and if they have been fiddled with can produce some hard to fix problems with the frequency selection. They have the advantage that you can fit an AT-271 antenna to them though, and put out a hefty signal. Nice radio's, though easier to service with pluggable modules if you have the Test Set and spare modules to play with.
> >
> > One thing to consider with the PRC-351 is getting a SURF unit for it (Selector Unit Radio Frequency): this is'nt needed for it's intended purpose (to allow the radio to operate near other radios on nearby channels), but is a very handy way of making up a 20W manpack. The 352 variant has a clip-on 20W amp, which goes between the battery and the

radio, but is intended to then be used as a ground staion only, into aremote ground-spike antenna: a common work-around in service was to fir the SURF on top of the radio, add an extra BNC-BNC jumper lead, and the attach your whip to the antenna base on the SURF.
> > The SURF is tuned up on low power (4W), and when you switche the amp on, the needle on the little rf output meter on the SURF pings over hard, but it all works well enough.
> >
> > Obviously running the amp eats into your battery life, but it will work into the whip and is SWR-protected, so if you get too close to the antenna, or grap hold of it, it will trip the amp out and you go back to 4W.
> >
> > Best 73
> >
> > Al
> >
> > G8LIT/W4
> >
> > From: "psgebbie@..." <psgebbie@...>
> > To: 351@yahoogroups.com
> > Sent: Saturday, May 28, 2011 10:17 AM
> > Subject: Re: [351] Introduction
> >
> >
> > Hi Jim
> > I know this guy in Norfolk. I have bought from him too.
> > The battle whip works pretty well. The four section antenna I have found does not really work much better. There is an amplifier available that gives 20watts out. This is then a PRC352. The 351 is good for us here on the six metre band and we have four metres too so its quite a useful radio.
> > Cheers
> > Stewart G8YQN
> > ----------
> > From: "Jim" <jimstocks2001@...>
> > Sender: 351@yahoogroups.com
> > Date: Sat, 28 May 2011 14:02:52 -0000
> > To: <351@yahoogroups.com>
> > ReplyTo: 351@yahoogroups.com
> > Subject: [351] Introduction
> >
> >
> > Hello all,
> > I'd like to say hello and thanks for allowing me to join this new group. I've developed an interest in HAm Radio lately and currently own a Kenwood TS-50 I pulled from a sailboat I bought awhile ago. I'm working on my Tech license and hope to have it soon. I served in the US Army for 22 years and am retired and wanted to do some green radio collecting and use something similar to what I used in the Army, A PRC-77 but they are hard to find, too old and prices are expensive. I found out about the PRC-351 has the same freq range and and is newer tech and the prices are just right. I just bought a PRC kit (RT351, 1.1Ah Battery NC, Headset & pressel, 0.6m Flexable Antenna, and carrying frame GS) from a guy selling them in dereham Norfork, UK and his prices are low at 40GBP. Looking forward to adding extra upgrades like a longer whip and 20 amp to boost the power. Pictures will be posted when it arrives. I just I receive good equipment when it arrives.

> >
> > Thanks,
> >
> > Jim
> > Spear3T (Opfor Recon)
> >
> >
> >
> >
>

20. Re: [351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-05-31 11:05:00 UTC
From: Stewart Gebbie
Topic: 12 Message: 20

Good Luck
What you want is a SURF 4W and a DCCU14 charger
Cheers
Stewart

On 31/05/2011 11:51 AM, Jim wrote:
>
> Well it seems that getting a SURF and the 20watt amp is the next items
> I'll need along with a battery charger. I'll see how things look once
> my radio set arrives, hopefully this week it it doesn't run into any
> US Customs issues. Keeping my fingers crossed.
>
> Thanks,
> Jim
>
> --- In 351@yahoogroups.com <mailto:351%40yahoogroups.com>, Stewart
> Gebbie <psgebbie@...> wrote:
> >
> > Good advice. I did exactly this and have the SURF and the amplifier.
> Great set up.
> > SURF = Selector unit radio frequency.
> > I have one on my 351 and 352
> > Cheers
> > Stewart
> >
> > Sent from my iPad
> >
> > On 29 May 2011, at 17:58, alan belton <belton_alan@...> wrote:
> >
> > > Jim,
> > > Welcome to the group, and I'd agree with Stewarts comments about
> the flexible battle whip (the short, plastic-covered one), being good
> as, or possibly better than the longer 4ft sectionalised whip. Back in
> the UK, I checked this out with a couple of radios, and a field
> strength meter about 20ft away, and the shorter whip does get out
> better, at least on 50MHz and 70MHz.
> > >
> > > The reason behind this may be the pre-set matching that feeds the
> whip, and is controlled by the decade switches to set the frequency,
> as they are not tunable like on some US radios, like the PRC-68.
> > >
> > > Yes, Graham, the guy at gten98 on ebay, is very good with his
> prices, and also is about as cheap and quick as you can get shipping
> to the US: I think he must get a bulk rate with DHL, as he can get
> stuff from door to door, in about 5 days normally, a lot cheaper than

> an individual shipment person to person from the UK to the US.
> > >
> > > Considering the numbers of PRC-25/77's that the US must have had,
> they are very pricey in the US, and if they have been fiddled with can
> produce some hard to fix problems with the frequency selection. They
> have the advantage that you can fit an AT-271 antenna to them though,
> and put out a hefty signal. Nice radio's, though easier to service
> with pluggable modules if you have the Test Set and spare modules to
> play with.
> > >
> > > One thing to consider with the PRC-351 is getting a SURF unit for
> it (Selector Unit Radio Frequency): this is'nt needed for it's
> intended purpose (to allow the radio to operate near other radios on
> nearby channels), but is a very handy way of making up a 20W manpack.
> The 352 variant has a clip-on 20W amp, which goes between the battery
> and the radio, but is intended to then be used as a ground staion
> only, into aremote ground-spike antenna: a common work-around in
> service was to fir the SURF on top of the radio, add an extra BNC-BNC
> jumper lead, and the attach your whip to the antenna base on the SURF.
> > > The SURF is tuned up on low power (4W), and when you switche the
> amp on, the needle on the little rf output meter on the SURF pings
> over hard, but it all works well enough.
> > >
> > > Obviously running the amp eats into your battery life, but it will
> work into the whip and is SWR-protected, so if you get too close to
> the antenna, or grap hold of it, it will trip the amp out and you go
> back to 4W.
> > >
> > > Best 73
> > >
> > > Al
> > >
> > > G8LIT/W4
> > >
> > > From: "psgebbie@..." <psgebbie@...>
> > > To: 351@yahoogroups.com <mailto:351%40yahoogroups.com>
> > > Sent: Saturday, May 28, 2011 10:17 AM
> > > Subject: Re: [351] Introduction
> > >
> > >
> > > Hi Jim
> > > I know this guy in Norfolk. I have bought from him too.
> > > The battle whip works pretty well. The four section antenna I have
> found does not really work much better. There is an amplifier
> available that gives 20watts out. This is then a PRC352. The 351 is
> good for us here on the six metre band and we have four metres too so
> its quite a useful radio.
> > > Cheers
> > > Stewart G8YQN
> > > ----------

> > > From: "Jim" <jimstocks2001@...>
> > > Sender: 351@yahoogroups.com <mailto:351%40yahoogroups.com>
> > > Date: Sat, 28 May 2011 14:02:52 -0000
> > > To: <351@yahoogroups.com <mailto:351%40yahoogroups.com>>
> > > ReplyTo: 351@yahoogroups.com <mailto:351%40yahoogroups.com>
> > > Subject: [351] Introduction
> > >
> > >
> > > Hello all,
> > > I'd like to say hello and thanks for allowing me to join this new
> group. I've developed an interest in HAm Radio lately and currently
> own a Kenwood TS-50 I pulled from a sailboat I bought awhile ago. I'm
> working on my Tech license and hope to have it soon. I served in the
> US Army for 22 years and am retired and wanted to do some green radio
> collecting and use something similar to what I used in the Army, A
> PRC-77 but they are hard to find, too old and prices are expensive. I
> found out about the PRC-351 has the same freq range and and is newer
> tech and the prices are just right. I just bought a PRC kit (RT351,
> 1.1Ah Battery NC, Headset & pressel, 0.6m Flexable Antenna, and
> carrying frame GS) from a guy selling them in dereham Norfork, UK and
> his prices are low at 40GBP. Looking forward to adding extra upgrades
> like a longer whip and 20 amp to boost the power. Pictures will be
> posted when it arrives. I just I receive good equipment when it arrives.
> > >
> > > Thanks,
> > >
> > > Jim
> > > Spear3T (Opfor Recon)
> > >
> > >
> > >
> > >
> >
>
>

--
Stewart Gebbie, I can read email on my Ipad

21. My PRC-351 has Arrived!

Yahoo group: Clansman351
Date: 2011-05-31 17:22:47 UTC
From: Jim
Topic: 21 Message: 21

OK,
My wife just called and told me my PRC-351 radio kit has arrived. It was shipped on Friday by DHL and just arrived at my front door. So, no customs issues which is cool. I'll post pictures later along with setup photos and see if it powers up.

Jim

22. Re: [351] My PRC-351 has Arrived!

Yahoo group: Clansman351
Date: 2011-05-31 17:27:27 UTC
From: psgebbie@sky.com
Topic: 21 Message: 22

Wow that was good. Make sure and set the mode switch to "L"
Cheers stewart

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: 351@yahoogroups.com
Date: Tue, 31 May 2011 17:22:47
To: <351@yahoogroups.com>
Reply-To: 351@yahoogroups.com
Subject: [351] My PRC-351 has Arrived!

OK,
My wife just called and told me my PRC-351 radio kit has arrived. It was shipped on Friday by DHL and just arrived at my front door. So, no customs issues which is cool. I'll post pictures later along with setup photos and see if it powers up.

Jim

23. Re: My PRC-351 has Arrived!

Yahoo group: Clansman351
Date: 2011-05-31 20:58:18 UTC
From: Jim
Topic: 21 Message: 23

Ok,
Guys, everything has been unpacked, the package was very light compared to some manpack radios. Condition of the gear looked pretty good, a bit dusty and a 1.5amp/hr battery with some rust on the corners. The headset/mic and the pressel (push to talk) are new and sealed. Whip antenna looks as it should. While digging throug the box I found a half ate sandwich (ugh, looks like Nuttela and toast). Next job, assembly and sound test. Pictures are posted.

Jim

--- In 351@yahoogroups.com, psgebbie@... wrote:
>
> Wow that was good. Make sure and set the mode switch to "L"
> Cheers stewart
>
> ----------
>
> -----Original Message-----
> From: "Jim" <jimstocks2001@...>
> Sender: 351@yahoogroups.com
> Date: Tue, 31 May 2011 17:22:47
> To: <351@yahoogroups.com>
> Reply-To: 351@yahoogroups.com
> Subject: [351] My PRC-351 has Arrived!
>
> OK,
> My wife just called and told me my PRC-351 radio kit has arrived. It was shipped on Friday by DHL and just arrived at my front door. So, no customs issues which is cool. I'll post pictures later along with setup photos and see if it powers up.
>
> Jim
>

24. Re: [351] Re: My PRC-351 has Arrived!

Yahoo group: Clansman351
Date: 2011-05-31 21:04:50 UTC
From: psgebbie@sky.com
Topic: 21 Message: 24

So now to fire it up and see how it goes, Jim. I never received a food parcel on any goods I got from him
:-(
If you look at the headphones you will see you can remove one unit. It has a clip on it so you can hear the rest of the world while listening to the radio
Cheers
Stewart

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: 351@yahoogroups.com
Date: Tue, 31 May 2011 20:58:18
To: <351@yahoogroups.com>
Reply-To: 351@yahoogroups.com
Subject: [351] Re: My PRC-351 has Arrived!

Ok,
Guys, everything has been unpacked, the package was very light compared to some manpack radios. Condition of the gear looked pretty good, a bit dusty and a 1.5amp/hr battery with some rust on the corners. The headset/mic and the pressel (push to talk) are new and sealed. Whip antenna looks as it should. While digging throug the box I found a half ate sandwich (ugh, looks like Nuttela and toast). Next job, assembly and sound test. Pictures are posted.

Jim

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> Cheers stewart
>
> ---
>
> -----Original Message-----
> From: "Jim" <jimstocks2001@...>
> Sender: 351@yahoogroups.com
> Date: Tue, 31 May 2011 17:22:47
> To: <351@yahoogroups.com>
> Reply-To: 351@yahoogroups.com
> Subject: [351] My PRC-351 has Arrived!
>
> OK,
> My wife just called and told me my PRC-351 radio kit has arrived. It was shipped on Friday by DHL and just arrived at my front door. So, no customs issues which is cool. I'll post pictures later along with setup photos and see if it powers up.

>
> Jim
>

25. Re: [351] Re: My PRC-351 has Arrived!

Yahoo group: Clansman351
Date: 2011-05-31 22:17:14 UTC
From: alan belton
Topic: 21 Message: 25

Jim,
It looks in pretty good shape, and you certainly got enough bits with it: the General Service carrying frame is a very tough frame, and is the same as is used with the British Army's Para/SAS bergan rucksack. It's a bit heavier than the lightweight carry frame, but much stronger.

Not sure about the half eaten toast, maybe they shipped around breakfast time!

73

Al

G8LIT/W4

From: "psgebbie@..." <psgebbie@sky.com>
To: 351@yahoogroups.com
Sent: Tuesday, May 31, 2011 5:04 PM
Subject: Re: [351] Re: My PRC-351 has Arrived!

So now to fire it up and see how it goes, Jim. I never received a food parcel on any goods I got from him
:-(
If you look at the headphones you will see you can remove one unit. It has a clip on it so you can hear the rest of the world while listening to the radio
Cheers
Stewart

From: "Jim" <jimstocks2001@...>
Sender: 351@yahoogroups.com
Date: Tue, 31 May 2011 20:58:18 -0000
To: <351@yahoogroups.com>
ReplyTo: 351@yahoogroups.com
Subject: [351] Re: My PRC-351 has Arrived!

Ok,
Guys, everything has been unpacked, the package was very light compared to some manpack radios. Condition of the gear looked pretty good, a bit dusty and a 1.5amp/hr battery with some rust on the corners. The headset/mic and the pressel (push to talk) are new and sealed. Whip antenna looks as it should. While digging throug the box I found a half ate sandwich (ugh, looks like Nuttela and toast). Next job, assembly and sound test. Pictures are posted.

Jim

--- In 351@yahoogroups.com, psgebbie@... wrote:
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> Wow that was good. Make sure and set the mode switch to "L"

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> ----------
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> From: "Jim" <jimstocks2001@...>
> Sender: 351@yahoogroups.com
> Date: Tue, 31 May 2011 17:22:47
> To: <351@yahoogroups.com>
> Reply-To: 351@yahoogroups.com
> Subject: [351] My PRC-351 has Arrived!
>
> OK,
> My wife just called and told me my PRC-351 radio kit has arrived. It was shipped on Friday by DHL and just arrived at my front door. So, no customs issues which is cool. I'll post pictures later along with setup photos and see if it powers up.
>
> Jim
>

26. Re: My PRC-351 has Arrived!

Yahoo group: Clansman351
Date: 2011-06-01 00:01:50 UTC
From: Jim
Topic: 21 Message: 26

After I took the pictures, I cleaned up the gear, connected everything and did a quick test. It seems to work fine. Of couse since I don't have my license yet (soon) I'll be patient and maybe do some monitoring, maybe whip up a long antenna and see what I can pick up. Next I need a charger and a spare battery and later a surf and maybe the 20 watt amp? My wife likes it so that a go ahead to buy more stuff. I tell you, at 40 pounds for the kit plus 50 more for shipping, it's a great deal! Maybe by end of year I can swing a PRC-320?

Thanks Guys for the kind remarks,
Jim

--- In 351@yahoogroups.com, alan belton <belton_alan@...> wrote:
>
> Jim,
> It looks in pretty good shape, and you certainly got enough bits with it: the General Service carrying frame is a very tough frame, and is the same as is used with the British Army's Para/SAS bergan rucksack.Â It's a bit heavier than the lightweight carry frame, but much stronger.
> Â
> Not sure about the half eaten toast, maybe they shipped around breakfast time!
> Â
> 73
> Â
> Al
> Â
> G8LIT/W4
>
> From: "psgebbie@..." <psgebbie@...>
> To: 351@yahoogroups.com
> Sent: Tuesday, May 31, 2011 5:04 PM
> Subject: Re: [351] Re: My PRC-351 has Arrived!
>
>
> Â
>
> So now to fire it up and see how it goes, Jim. I never received a food parcel on any goods I got from him
> :-(
> If you look at the headphones you will see you can remove one unit. It has a clip on it so you can hear the rest of the world while listening to the radio
> Cheers
> Stewart
> ----------
> From: "Jim" <jimstocks2001@...>
> Sender: 351@yahoogroups.com
> Date: Tue, 31 May 2011 20:58:18 -0000

> To: <351@yahoogroups.com>
> ReplyTo: 351@yahoogroups.com
> Subject: [351] Re: My PRC-351 has Arrived!
> Â
> Ok,
> Guys, everything has been unpacked, the package was very light compared to some manpack radios. Condition of the gear looked pretty good, a bit dusty and a 1.5amp/hr battery with some rust on the corners. The headset/mic and the pressel (push to talk) are new and sealed. Whip antenna looks as it should. While digging throug the box I found a half ate sandwich (ugh, looks like Nuttela and toast). Next job, assembly and sound test. Pictures are posted.
>
> Jim
>
> --- In 351@yahoogroups.com, psgebbie@ wrote:
> >
> > Wow that was good. Make sure and set the mode switch to "L"
> > Cheers stewart
> >
> > ----------
> >
> > -----Original Message-----
> > From: "Jim" <jimstocks2001@>
> > Sender: 351@yahoogroups.com
> > Date: Tue, 31 May 2011 17:22:47
> > To: <351@yahoogroups.com>
> > Reply-To: 351@yahoogroups.com
> > Subject: [351] My PRC-351 has Arrived!
> >
> > OK,
> > My wife just called and told me my PRC-351 radio kit has arrived. It was shipped on Friday by DHL and just arrived at my front door. So, no customs issues which is cool. I'll post pictures later along with setup photos and see if it powers up.
> >
> > Jim
> >
>

27. Presentation on Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-05 10:41:15 UTC
From: Stewart Gebbie
Topic: 27 Message: 27

Hi all
In the files area I have uploaded a presentation i give to radio clubs along with a demo. It focuses on the 351 / 52 /and the 320. The purpose of the presentation ios to introduce radio amateurs who have not seen or experienced Clansman and is a quick look at what is useful to the radio amateur. It is not a complete treatise on Clansman! It is in pdf format and is for your personal use only. This is because some of the photographs are owned by kind amateurs who allowed me to use them and they are acknowledged in the presentation. the original version was checked through by several VMARS members and I made corrections ..please let me have feedack if you spot any more errors
Cheers
Stewart

28. Delay in Getting Presentation on Line

Yahoo group: Clansman351
Date: 2011-06-05 11:02:19 UTC
From: Stewart Gebbie
Topic: 28 Message: 28

Sorry the Clansman file will be posted soon. It was too big to be posted so I am compressing the pictures in the file which will mean reduced quality but will enable the file t be uploaded.
cheers
Stewart G8YQN

29. New file uploaded to 351

Yahoo group: Clansman351
Date: 2011-06-05 11:15:28 UTC
From: 351@yahoogroups.com
Topic: 16 Message: 29

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the 351
group.

File : /Compressed Clansman Radios Presentation.pdf
Uploaded by : stewartgebbie <psgebbie@...>
Description : Compressed Clansman Presentation

You can access this file at the URL:
http://groups.yahoo.com/group/351/files/Compressed%20Clansman%20Radios%20Presentation.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

stewartgebbie <psgebbie@...>

30. Re: Presentation on Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-05 20:21:54 UTC
From: g
Topic: 27 Message: 30

A very minor point Stuart, but I have seen rechargeable lithium batteries that were recharged by the normal DCCU. They have a little battery state display. I saw one at a Chatham Docks militaria fair and have regretted ever since not getting one, but for normal amateur use the standard batteries are more than adequate. I do have the contact details for the chap selling them if you are really interested.

Regards,
Gordon
G7KNS

--- In 351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Hi all
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> Cheers
> Stewart
>

31. Lithium Batteries

Yahoo group: Clansman351
Date: 2011-06-05 21:01:36 UTC
From: Stewart Gebbie
Topic: 31 Message: 31

Rechargeable lithium? I have some non rechargeable lithium batteries. Much higher capacity than Ni cads and much lighter the Ni cads. I have not seen the batteries you mention. They must have been used in the latter stages of Clansman in service. I would greatly appreciate the info. How much are they?
Cheers
Stewart G8YQN

32. Re: Rechargable Lithium batteries for Clansman

Yahoo group: Clansman351
Date: 2011-06-06 00:41:06 UTC
From: alan belton
Topic: 27 Message: 32

Gordon,
I'm interested in sightings of the rechargable Lithium batteries: these were a very late venture in the life of Clansman, and I think were more designed for the "22 legacy items of kit that still used the Clansman 4Ah battery", when Bowman came out. (I have one back in the UK, with one of the internal cells dead, dated 2005). This was a Fujitsu product, in a standard Clansman plastic batter case.

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From memory, these were rated at 12Ah, and a fair bit lighter then the normal NiCad equivalent, so would be interested if these were becoming available now? (Some of the legacy kit is now being discontinued, so quite possibly associated with that, in terms of disposals and auctions, etc). Other than that, some of the earlier Lithium rechargable batteries are now being dumped, as they were found to have the potential for explosion or fire if penetrated by fragments or burned.

73

Al

G8LIT/W4
From: g <gordonbubb@...>
To: 351@yahoogroups.com
Sent: Sunday, June 5, 2011 4:21 PM
Subject: [351] Re: Presentation on Clansman Radios

A very minor point Stuart, but I have seen rechargeable lithium batteries that were recharged by the normal DCCU. They have a little battery state display. I saw one at a Chatham Docks militaria fair and have regretted ever since not getting one, but for normal amateur use the standard batteries are more than adequate. I do have the contact details for the chap selling them if you are really interested.

Regards,
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G7KNS

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33. Re: [351] Re: Rechargable Lithium batteries for Clansman

Yahoo group: Clansman351
Date: 2011-06-06 06:42:20 UTC
From: Michael Buckley
Topic: 27 Message: 33

The fact that Litium batteries can cause a fire if exposed to air is nothing new - one just lives with that and a Toshiba computer had such a problem, I think, with a manufacturers recall. Many years ago Duracel had a special cage to s tore them in the factory in Crawley.

One difference is that in amateur use they are not so likely to get holes pierced right through them and out the other side - or does the ballistics mean they turn on entry as with other things they are aimed at??!

Mike

On 06/06/2011 01:41, alan belton wrote:
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34. Rechargeable Lithium batteries

Yahoo group: Clansman351
Date: 2011-06-06 17:50:18 UTC
From: g
Topic: 34 Message: 34

Chaps,

I'm away from home this week so do not have the info available to me. I'll let you know this weekend when I get home.

Gordon
G7KNS

35. Re: [351] Re: Rechargable Lithium batteries for Clansman

Yahoo group: Clansman351
Date: 2011-06-06 20:44:14 UTC
From: alan belton
Topic: 27 Message: 35

Mike,
You would like to think that most radio amateurs are unlikely to get fragged whilst carrying their radio with a lithium battery, but you never know, lots of re-enactors about!

I don't think there are any fancy ballistics, high velocity stuff just goes clean through most things, and radios and batteries are not an obstacle,. The only difference on later Bowman batteries is that the individual cells inside the packs have a venting bung so that a cell that shorted out at the terminals would de-pressurise rather then explode.

I'm not aware that the lithium compound inside a normal battery burns on exposure to air (like phosphorus does), but like the other very light metals it burns well enough once ignited. (Lithium batteries in Toughbooks used in a secure environment seem to go through a pulverising mill easily enough without any fireworks when the laptop is destroyed at end of life/use/project/task)

73

Al

G8LIT/W4

From: Michael Buckley <M1CCF@...>
To: 351@yahoogroups.com
Sent: Monday, June 6, 2011 2:42 AM
Subject: Re: [351] Re: Rechargable Lithium batteries for Clansman

The fact that Litium batteries can cause a fire if exposed to air is nothing new - one just lives with that and a Toshiba computer had such a problem, I think, with a manufacturers recall. Many years ago Duracel had a special cage to s tore them in the factory in Crawley.

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36. Re: [351] Re: Rechargable Lithium batteries for Clansman

Yahoo group: Clansman351
Date: 2011-06-07 06:04:54 UTC
From: Michael Buckley
Topic: 27 Message: 36

Alan

I had not realised we were that paranoid about security that it ALL got pulverised. The hard drive I can understand - what a wate to the environment. I wonder when that will get stopped and the need to conserve our resources is seen?

Re Lithium, perhaps the compound has changed over the years?

Are Bowman batteries Lithium now? But still heavy like the Ni-Cad Clansman we all know?

Are you now staying in your current job permanenetly, now?!!!

Mike

On 06/06/2011 21:44, alan belton wrote:
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> *From:* Michael Buckley <M1CCF@...>
> *To:* 351@yahoogroups.com
> *Sent:* Monday, June 6, 2011 2:42 AM
> *Subject:* Re: [351] Re: Rechargable Lithium batteries for Clansman
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37. Re: [351] Re: Rechargable Lithium batteries for Clansman

Yahoo group: Clansman351
Date: 2011-06-08 04:12:33 UTC
From: alan belton
Topic: 27 Message: 37

Mike,
I think complete destruction of laptops and similar kit used above certain levels has been the case for a good few years now, and is likley to continue. It saves any possible problems later on, and is very final. There are very few true military laptops now, as it is far cheaper to buy COTS Toughbooks, and accept they will probably have a short, but useful life, before the innards are destroyed by fine dust and grit, and overheat.

Bowman batteries are comparable in weight with the Clansman Lithium primary batteries, nowhere near as heavy as an old Nicad, but varies with the radio, and the size. The fuel-guages are now more accessible,and match the radios software better, to give an accurate assesment of life left: not the "sudden-death" effect of a nicad reaching the end it's discharge cycle.

Highly scientific experiment today, involving dumpsters, and current Harris lithium primary batteries: taking one apart with a Leatherman tool and a Ka-Bar did'nt result in self-immolation or spontaeous human combustion, nothing fizzed, burned or did much at all actually: I'd guess the individual "mini-sardine can" cells have an internal fuse link, as they would spark quite hard briefly if shorted, then nothing. Innards had a strong chemical smell to them, but did'nt discolour the knife blade, and looked like a thick grey paste, with a mesh liner. Definitely a "don't try this at home" thing! The racoons in the dumpster in the mornings are nasty enough already without growing extra heads....

Not here permanently, hope to get home at some point, only currently extended until the bean-counters get their act together and get my colleague out here, hopefully only a few more weeks: have missed the ESWR, which I had hoped to get to if I'd been back as planned.

73

Al

G8LIT/W4

From: Michael Buckley <M1CCF@...>
To: 351@yahoogroups.com
Sent: Tuesday, June 7, 2011 2:04 AM
Subject: Re: [351] Re: Rechargable Lithium batteries for Clansman

Alan

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38. Rechargeable Lithium Batteries - contact details

Yahoo group: Clansman351
Date: 2011-06-11 17:51:32 UTC
From: g
Topic: 38 Message: 38

Gentlemen and others,

I have been in touch with the man with the batteries and he still has some at £10 each plus delivery. Possible reduction for quantity. He is in Rainham, Kent and amenable to collection from his home with sufficient notice. He is happy for me to give out his email address but I'm not sure I should broadcast it, so if you are interested let me know and I'll give you his details.

73,
Gordon
G7KNS

39. PRC-352 SURF unit with rubber, short, Battlefield Whip

Yahoo group: Clansman351
Date: 2011-06-11 19:09:30 UTC
From: Blooptube
Topic: 12 Message: 39

Hi Al,
"One thing to consider with the PRC-351 is getting a SURF unit for it (Selector Unit Radio Frequency): this is'nt needed for it's intended purpose (to allow the radio to operate near other radios on nearby channels), but is a very handy way of making up a 20W manpack.Â The 352 variant has a clip-on 20W amp, which goes between the battery and the radio, but is intended to then be used as a ground staion only, into aremote ground-spike antenna: a common work-around in service was to fir the SURF on top of the radio, add an extra BNC-BNC jumper lead, and the attach your whip to the antenna base on the SURF.
> The SURF is tuned up on low power (4W), and when you switche the amp on, the needle on the little rf output meter on the SURF pings over hard, but it all works well enough."

Are you referring to the long jumper between the SURF unit output into the 20 Watt Amplifier RF input ?

And leaving off any coax connected antenna from the 20 watt amp.?

Then attaching the short rubber battlefiled whip to the SURF unit?

If not, what are you referring to when you say "add an extra BNC-BNC jumper lead" ? Attach from where to where?

Thanks a lot.

Bob
W0SSN

40. Re: PRC-352 SURF unit with rubber, short, Battlefield Whip

Yahoo group: Clansman351
Date: 2011-06-11 21:25:44 UTC
From: g
Topic: 12 Message: 40

Bob,

In stages:
1. Connect aerial to SURF and SURF to 351 as for normal use using short BNC to BNC cable 5995-99-620-8030 or equivalent. Tune SURF. Leave aerial on.
2. Disconnect SURF from 351, discarding the short BNC to BNC cable. Add 352 to 351.
3. Connect 352 input to 351 output.
4. Connect 352 output to SURF input.
5. Select appropriate band on 352 and away you go, as has been said, pinging the SURF needle merrily.

Stage 3 or 4 will require you to make up your own 50 ohm BNC to BNC cable as their isn't an issue cable for this setup.

Gordon.

--- In 351@yahoogroups.com, "Blooptube" <Blooptube@...> wrote:
>
>
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> "One thing to consider with the PRC-351 is getting a SURF unit for it (Selector Unit Radio Frequency): this is'nt needed for it's intended purpose (to allow the radio to operate near other radios on nearby channels), but is a very handy way of making up a 20W manpack.Â The 352 variant has a clip-on 20W amp, which goes between the battery and the radio, but is intended to then be used as a ground staion only, into aremote ground-spike antenna: a common work-around in service was to fir the SURF on top of the radio, add an extra BNC-BNC jumper lead, and the attach your whip to the antenna base on the SURF.
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> Thanks a lot.
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> W0SSN
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41. Re: [351] Re: PRC-352 SURF unit with rubber, short, Battlefield Whip

Yahoo group: Clansman351
Date: 2011-06-11 22:02:27 UTC
From: alan belton
Topic: 12 Message: 41

Bob,
Gordon beat me to it, with some better instructions then I gave!

There is no EMER covering this assembly, as it was unofficial (but used quite a lot to make the radio more flexible).

The local source of BNC-BNC cables in military use was the short TUAAM BNC cable, which had a right-angled BNC at one end, and and ordinary one at the other, just about the right length, and the right-angle sat tidily with the socket it fitted onto..

Once working, bear in mind that the amplifier can and will drop out, if the antenna waves about too much, as the SWR trip will activate in the amp: Powering it up and down will reset it. Another potential trap is setting the amp to the wrong band, where it will not produce the rated power output.

The use of the amplifier also introduces DC onto the inner of the RF output socket, for confidence testing purposes, which needs to be considered if you run it into a dc-shunted antenna (ie, not the supplied whip). Otherwise, it cuts the sidetone out in the earpiece if there is no DC continuity through the amp. With a bit of thought you could probably use the DC level on the RF output to switch a pre-set into line with the meter in the SURF, so it read normally on high power, when running the amp.

73

Al

G8LIT/W4

From: g <gordonbubb@...>
To: 351@yahoogroups.com
Sent: Saturday, June 11, 2011 5:25 PM
Subject: [351] Re: PRC-352 SURF unit with rubber, short, Battlefield Whip

Bob,

In stages:
1. Connect aerial to SURF and SURF to 351 as for normal use using short BNC to BNC cable 5995-99-620-8030 or equivalent. Tune SURF. Leave aerial on.
2. Disconnect SURF from 351, discarding the short BNC to BNC cable. Add 352 to 351.
3. Connect 352 input to 351 output.
4. Connect 352 output to SURF input.
5. Select appropriate band on 352 and away you go, as has been said, pinging the SURF needle merrily.

Stage 3 or 4 will require you to make up your own 50 ohm BNC to BNC cable as their isn't an issue cable for this setup.

Gordon.

--- In 351@yahoogroups.com, "Blooptube" <Blooptube@...> wrote:
>
>
> Hi Al,
> "One thing to consider with the PRC-351 is getting a SURF unit for it (Selector Unit Radio Frequency): this is'nt needed for it's intended purpose (to allow the radio to operate near other radios on nearby channels), but is a very handy way of making up a 20W manpack.Â The 352 variant has a clip-on 20W amp, which goes between the battery and the radio, but is intended to then be used as a ground staion only, into aremote ground-spike antenna: a common work-around in service was to fir the SURF on top of the radio, add an extra BNC-BNC jumper lead, and the attach your whip to the antenna base on the SURF.
> > The SURF is tuned up on low power (4W), and when you switche the amp on, the needle on the little rf output meter on the SURF pings over hard, but it all works well enough."
>
> Are you referring to the long jumper between the SURF unit output into the 20 Watt Amplifier RF input ?
>
> And leaving off any coax connected antenna from the 20 watt amp.?
>
> Then attaching the short rubber battlefiled whip to the SURF unit?
>
> If not, what are you referring to when you say "add an extra BNC-BNC jumper lead" ? Attach from where to where?
>
> Thanks a lot.
>
> Bob
> W0SSN
>

42. [Clansman351] 351 group name/addresses have changed

Yahoo group: Clansman351
Date: 2011-06-12 07:27:02 UTC
From: notify@yahoogroups.com
Topic: 42 Message: 42

Hello,

The moderator of the 351 group has changed the group's name.
This means that both the group's email address and the group home page
location have changed.

The group email address:
Clansman351@yahoogroups.com

The group home page location:
http://groups.yahoo.com/group/Clansman351

If you have links which point to this group or an address book entry
for the group, you should update them, as the old addresses will no
longer work.

Regards,

Yahoo! Groups Customer Care

43. [351] Re: PRC-352 SURF unit with rubber, short, Battlefield Whip

Yahoo group: Clansman351
Date: 2011-06-12 14:18:12 UTC
From: Blooptube
Topic: 12 Message: 43

Gordon & Al,

It has been explained very well by both of you and I thank you for that.

I tried it last night and it works just as advertized !

Now I am off to the field today to see how the rubber battlefield whip compares with the steel whip as a 20 watt backpack. Of course I already know the answer, but I have to prove it to myself!

Once again, many thanks for explaining in detail how to make my PRC-352 more efficacious.

Bob
W0SSN

44. Test

Yahoo group: Clansman351
Date: 2011-06-13 13:02:30 UTC
From: Robin Maddison
Topic: 44 Message: 44

test, please ignore!

Robin G0GNE

45. Re: prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-06-13 13:43:19 UTC
From: Robin Maddison
Topic: 11 Message: 45

This is the charger I use. Hardly use the DCCU, about £38 pounds or about $50. there is a picture of the leaflet and address in the UK etc in the photo gallery here,

http://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc

it does 12v 350 batts too!

Robin G0GNE

--- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@...> wrote:
>
> Hello Martin,
> I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.
>
> Jim
>
> --- In 351@yahoogroups.com, "martin" <g7jwr@> wrote:
> >
> > Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
> >
> > Good plastic batteries £9.00 each
> > Empty metal cases £7.00 each
> > Empty Plastic cases £7.00 each
> >
> > Please email me at g7jwr@
> >
> > Martin G7JWR
> >
>

46. RE: [Clansman351] Test

Yahoo group: Clansman351
Date: 2011-06-13 13:50:44 UTC
From: Robin Maddison
Topic: 44 Message: 46

Sorry another pest

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 13 June 2011 14:03
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Test

test, please ignore!

Robin G0GNE

Yahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

47. Re: [Clansman351] Test

Yahoo group: Clansman351
Date: 2011-06-13 14:22:09 UTC
From: psgebbie@sky.com
Topic: 44 Message: 47

Your tests are all working.
Off to Germany so won't be on air this week.
Cheers
Stewart !!

-----Original Message-----
From: "Robin Maddison" <robin@maddison.org>
Sender: Clansman351@yahoogroups.com
Date: Mon, 13 Jun 2011 14:50:44
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Test

Sorry another pest

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 13 June 2011 14:03
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Test

test, please ignore!

Robin G0GNE

Yahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

48. Re: [Clansman351] Test

Yahoo group: Clansman351
Date: 2011-06-13 14:31:16 UTC
From: Stewart Gebbie
Topic: 44 Message: 48

This charger looked so convenient, I have just bought one. The 14V DCCU gets so hot when charging the batteries I fear it's going to cook itself.
Then charger is £35 and there is no shipping fee.
Cheers
Stewart G8YN

Sent from my iPad

On 13 Jun 2011, at 14:50, "Robin Maddison" <robin@maddison.org> wrote:

> Sorry another pest
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of Robin Maddison
> Sent: 13 June 2011 14:03
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Test
>
> test, please ignore!
>
> Robin G0GNE
>
> ------------------------------------
>
> Yahoo! Groups Links
>
> _____ Information from ESET Smart Security, version of virus signature
> database 6202 (20110613) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>
> _____ Information from ESET Smart Security, version of virus signature
> database 6202 (20110613) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>

49. RE: [Clansman351] Test

Yahoo group: Clansman351
Date: 2011-06-13 14:53:52 UTC
From: Robin Maddison
Topic: 44 Message: 49

Thanks Stewart!

Viele Spass Noch! Lived in Freiburg I Br on the edge of the Black Forest
for a couple of years!

Robin G0GNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of psgebbie@...
Sent: 13 June 2011 15:22
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Test

Your tests are all working.
Off to Germany so won't be on air this week.
Cheers
Stewart !!

From: "Robin Maddison" <robin@...>

Sender: Clansman351@yahoogroups.com

Date: Mon, 13 Jun 2011 14:50:44 +0100

To: <Clansman351@yahoogroups.com>

ReplyTo: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Test

Sorry another pest

-----Original Message-----
From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
[mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>]
On
Behalf Of Robin Maddison
Sent: 13 June 2011 14:03
To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
Subject: [Clansman351] Test

test, please ignore!

Robin G0GNE

Yahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

50. RE: [Clansman351] Test

Yahoo group: Clansman351
Date: 2011-06-13 14:55:48 UTC
From: Robin Maddison
Topic: 44 Message: 50

Good Show! Works fine for me, Charges a batt that is down to about 4 volts(Trying to rescue a sick 24 volter, done one OK!!)

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 13 June 2011 15:31
To: Clansman351@yahoogroups.com
Cc: <Clansman351@yahoogroups.com>
Subject: Re: [Clansman351] Test

This charger looked so convenient, I have just bought one. The 14V DCCU gets so hot when charging the batteries I fear it's going to cook itself.

Then charger is £35 and there is no shipping fee.

Cheers

Stewart G8YN

Sent from my iPad

On 13 Jun 2011, at 14:50, "Robin Maddison" <robin@maddison.org> wrote:

Sorry another pest

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 13 June 2011 14:03
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Test

test, please ignore!

Robin G0GNE

Yahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6202 (20110613) _____

The message was checked by ESET Smart Security.

http://www.eset.com

51. Re: [Clansman351] Re: prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-06-13 15:27:43 UTC
From: Stewart Gebbie
Topic: 11 Message: 51

These chargers are made in China and should be available in the US. I just bought one for £35
It will be cheaper than buying the DCCU 14v as these sell for about £40 and you then need to get the cables too.

Sent from my iPad

On 13 Jun 2011, at 14:43, "Robin Maddison" <robin@...g> wrote:

> This is the charger I use. Hardly use the DCCU, about £38 pounds or about $50. there is a picture of the leaflet and address in the UK etc in the photo gallery here,
>
> http://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc
>
> it does 12v 350 batts too!
>
> Robin G0GNE
>
> --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@...> wrote:
> >
> > Hello Martin,
> > I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.
> >
> > Jim
> >
> > --- In 351@yahoogroups.com, "martin" <g7jwr@> wrote:
> > >
> > > Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
> > >
> > > Good plastic batteries £9.00 each
> > > Empty metal cases £7.00 each
> > > Empty Plastic cases £7.00 each
> > >
> > > Please email me at g7jwr@
> > >
> > > Martin G7JWR
> > >
> >
>
>

52. Re: prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-06-14 13:52:51 UTC
From: Jim
Topic: 11 Message: 52

I'm emailing the ESP Special battery company to se if they carry these in the US. Otherwise I'll have to order one from the UK plus 2 more batteries for the PRC-351.

Jim

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> These chargers are made in China and should be available in the US. I just bought one for Â£35
> It will be cheaper than buying the DCCU 14v as these sell for about Â£40 and you then need to get the cables too.
>
> Sent from my iPad
>
> On 13 Jun 2011, at 14:43, "Robin Maddison" <robin@...> wrote:
>
> > This is the charger I use. Hardly use the DCCU, about Â£38 pounds or about $50. there is a picture of the leaflet and address in the UK etc in the photo gallery here,
> >
> > http://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc
> >
> > it does 12v 350 batts too!
> >
> > Robin G0GNE
> >
> > --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> > >
> > > Hello Martin,
> > > I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.
> > >
> > > Jim
> > >
> > > --- In 351@yahoogroups.com, "martin" <g7jwr@> wrote:
> > > >
> > > > Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
> > > >
> > > > Good plastic batteries Â£9.00 each
> > > > Empty metal cases Â£7.00 each
> > > > Empty Plastic cases Â£7.00 each
> > > >

> > > > Please email me at g7jwr@
> > > >
> > > > Martin G7JWR
> > > >
> > >
> >
> >
>

53. Re: [Clansman351] Re: prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-06-14 15:12:21 UTC
From: Stewart Gebbie
Topic: 11 Message: 53

Please let us know if you get one in the USA. Be careful if ordering from the UK because our mains supply is 230v and yours is 110v. Most chargers are universal 90v-250v but it is always best to make sure....
Cheers
Stewart

Sent from my iPad

On 14 Jun 2011, at 15:52, "Jim" <jimstocks2001@...> wrote:

> I'm emailing the ESP Special battery company to se if they carry these in the US. Otherwise I'll have to order one from the UK plus 2 more batteries for the PRC-351.
>
> Jim
>
> --- In Clansman351@...m, Stewart Gebbie <psgebbie@...> wrote:
> >
> > These chargers are made in China and should be available in the US. I just bought one for Â£35
> > It will be cheaper than buying the DCCU 14v as these sell for about Â£40 and you then need to get the cables too.
> >
> > Sent from my iPad
> >
> > On 13 Jun 2011, at 14:43, "Robin Maddison" <robin@...> wrote:
> >
> > > This is the charger I use. Hardly use the DCCU, about Â£38 pounds or about $50. there is a picture of the leaflet and address in the UK etc in the photo gallery here,
> > >
> > > ulhttp://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc
> > >
> > > it does 12v 350 batts too!
> > >
> > > Robin G0GNE
> > >
> > > --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> > > >
> > > > Hello Martin,
> > > > I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.
> > > >
> > > > Jim
> > > >
> > > > --- In 351@yahoogroups.com, "martin" <g7jwr@> wrote:

> > > > >
> > > > > Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
> > > > >
> > > > > Good plastic batteries Â£9.00 each
> > > > > Empty metal cases Â£7.00 each
> > > > > Empty Plastic cases Â£7.00 each
> > > > >
> > > > > Please email me at g7jwr@
> > > > >
> > > > > Martin G7JWR
> > > > >
> > > >
> > >
> > >
> >
>
>

54. Re: prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-06-15 11:35:18 UTC
From: jimstocks2001
Topic: 11 Message: 54

I've email the company in the UK and they confirm it'll work using US PC 110 powercord. I'll order one later to day. Plus I'll post the picture they sent me. Once I receive it and test a charge I'll let everyone know how well it works.

Jim

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Please let us know if you get one in the USA. Be careful if ordering from the UK because our mains supply is 230v and yours is 110v. Most chargers are universal 90v-250v but it is always best to make sure....
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 14 Jun 2011, at 15:52, "Jim" <jimstocks2001@...> wrote:
>
> > I'm emailing the ESP Special battery company to se if they carry these in the US. Otherwise I'll have to order one from the UK plus 2 more batteries for the PRC-351.
> >
> > Jim
> >
> > --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > These chargers are made in China and should be available in the US. I just bought one for ÃÂ£35
> > > It will be cheaper than buying the DCCU 14v as these sell for about ÃÂ£40 and you then need to get the cables too.
> > >
> > > Sent from my iPad
> > >
> > > On 13 Jun 2011, at 14:43, "Robin Maddison" <robin@> wrote:
> > >
> > > > This is the charger I use. Hardly use the DCCU, about ÃÂ£38 pounds or about $50. there is a picture of the leaflet and address in the UK etc in the photo gallery here,
> > > >
> > > > ulhttp://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc
> > > >
> > > > it does 12v 350 batts too!
> > > >
> > > > Robin G0GNE
> > > >
> > > > --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> > > > >
> > > > > Hello Martin,

> > > > > I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.
> > > > >
> > > > > Jim
> > > > >
> > > > > --- In 351@yahoogroups.com, "martin" <g7jwr@> wrote:
> > > > > >
> > > > > > Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
> > > > > >
> > > > > > Good plastic batteries ÃÂ£9.00 each
> > > > > > Empty metal cases ÃÂ£7.00 each
> > > > > > Empty Plastic cases ÃÂ£7.00 each
> > > > > >
> > > > > > Please email me at g7jwr@
> > > > > >
> > > > > > Martin G7JWR
> > > > > >
> > > > >
> > > >
> > > >
> > >
> >
>

55. Re: [Clansman351] Re: prc-320, 319, 351 batteries For Sale

Yahoo group: Clansman351
Date: 2011-06-15 17:10:07 UTC
From: Stewart Gebbie
Topic: 11 Message: 55

Great. I have not received mine yet....I will let you know mine works.
Cheers
Stewart

Sent from my iPad

On 15 Jun 2011, at 13:35, "jimstocks2001" <jimstocks2001@...> wrote:

> I've email the company in the UK and they confirm it'll work using US PC 110 powercord. I'll order one later to day. Plus I'll post the picture they sent me. Once I receive it and test a charge I'll let everyone know how well it works.
>
> Jim
>
> --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
> >
> > Please let us know if you get one in the USA. Be careful if ordering from the UK because our mains supply is 230v and yours is 110v. Most chargers are universal 90v-250v but it is always best to make sure....
> > Cheers
> > Stewart
> >
> > Sent from my iPad
> >
> > On 14 Jun 2011, at 15:52, "Jim" <jimstocks2001@...> wrote:
> >
> > > I'm emailing the ESP Special battery company to se if they carry these in the US. Otherwise I'll have to order one from the UK plus 2 more batteries for the PRC-351.
> > >
> > > Jim
> > >
> > > --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> > > >
> > > > These chargers are made in China and should be available in the US. I just bought one for Ã‚£35
> > > > It will be cheaper than buying the DCCU 14v as these sell for about Ã‚£40 and you then need to get the cables too.
> > > >
> > > > Sent from my iPad
> > > >
> > > > On 13 Jun 2011, at 14:43, "Robin Maddison" <robin@> wrote:
> > > >
> > > > > This is the charger I use. Hardly use the DCCU, about Ã‚£38 pounds or about $50. there is a picture of the leaflet and address in the UK etc in the photo gallery here,
> > > > >
> > > > > ulhttp://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085

/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc
> > > > >
> > > > > it does 12v 350 batts too!
> > > > >
> > > > > Robin G0GNE
> > > > >
> > > > > --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> > > > > >
> > > > > > Hello Martin,
> > > > > > I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.
> > > > > >
> > > > > > Jim
> > > > > >
> > > > > > --- In 351@yahoogroups.com, "martin" <g7jwr@> wrote:
> > > > > > >
> > > > > > > Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
> > > > > > >
> > > > > > > Good plastic batteries Ã‚£9.00 each
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> > > > > > > Martin G7JWR
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56. Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-17 12:39:59 UTC
From: Jim
Topic: 11 Message: 56

Well, I ordered the charger so I'll see how it works after it arrives. Manwhile, I'm scheduled to take my first Ham license test tomorrow. Wish me luck!

Jim

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Great. I have not received mine yet....I will let you know mine works.
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 15 Jun 2011, at 13:35, "jimstocks2001" <jimstocks2001@...> wrote:
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> > I've email the company in the UK and they confirm it'll work using US PC 110 powercord. I'll order one later to day. Plus I'll post the picture they sent me. Once I receive it and test a charge I'll let everyone know how well it works.
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> > > > > > it does 12v 350 batts too!
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> > > > > > Robin G0GNE
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> > > > > > > Hello Martin,
> > > > > > > I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.
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57. Re: [Clansman351] Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-17 12:40:59 UTC
From: psgebbie@sky.com
Topic: 11 Message: 57

Good luck Jim !!!!!

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Fri, 17 Jun 2011 12:39:59
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Battery charger for Clansman Radios

Well, I ordered the charger so I'll see how it works after it arrives. Manwhile, I'm scheduled to take my first Ham license test tomorrow. Wish me luck!

Jim

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> > > > I'm emailing the ESP Special battery company to se if they carry these in the US. Otherwise I'll have to order one from the UK plus 2 more batteries for the PRC-351.

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58. Re: Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-18 13:41:27 UTC
From: Stewart Gebbie
Topic: 11 Message: 58

I got the new charger. I have charged a completely flat battery and it cut off when fully charged . It is an excellent solution.
I recommend this ESP charger.
Cheers
Stewart G8YQN

--- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@...> wrote:
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59. RE: [Clansman351] Re: Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-18 14:42:17 UTC
From: Robin Maddison
Topic: 11 Message: 59

It will wink at you strangely on a low battery but if you put a meter across it you will see it is quietly stepping up the voltage like a mecca pilgrimage, 2 forward steps and one back etc.

Robin G0GNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 18 June 2011 14:41
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Battery charger for Clansman Radios

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Yahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 6219 (20110618) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6219 (20110618) _____

The message was checked by ESET Smart Security.

http://www.eset.com

60. Passed by Tech test

Yahoo group: Clansman351
Date: 2011-06-19 14:44:05 UTC
From: Jim
Topic: 60 Message: 60

Hello all,
Yesterday I took my Technician test in Stafford Va and passed with flying colors. I was also asked if I wanted to take the General class test free so I did and got 26 out of 35 questions right. Only thing was some elements I didn't pass so no General license. But this gives me motivation to study so I can pass the General during testing in the next month or two. So, I now wait until my call sign sign shows up in the FCC or ARRL register and then I'm on the air. I ordered the battery charger we discussed earlier for my only PRC-351. Next week in the US is ARRL Field day and hams across the US will be broadcasting for 24 hours next Saturday and Sunday practicing emergency procedures and hopefully I'll be sending out some CQ's ansd make some contracts.

Have fun!

73
Jim Stocks

61. Re: Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-19 14:47:48 UTC
From: Jim
Topic: 11 Message: 61

Here's a possible dumb question about emergency battery charging, We know the batteries for the PRC-351/320 are 24 volt, would the battery take a charge if you connected a 12volt charger similar to what's used on auto batteries? I know the voltages don't match, but in a pinch, could it work?

Jim
--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> It will wink at you strangely on a low battery but if you put a meter across it you will see it is quietly stepping up the voltage like a mecca pilgrimage, 2 forward steps and one back etc.
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> Robin G0GNE
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> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
> Sent: 18 June 2011 14:41
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: Battery charger for Clansman Radios
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> I got the new charger. I have charged a completely flat battery and it cut off when fully charged . It is an excellent solution.
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62. Re: [Clansman351] Re: Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-19 14:52:04 UTC
From: psgebbie@sky.com
Topic: 11 Message: 62

No is the answer. You could always get a hand generator that is made for the Clansman. Doubles as an arm muscle developer too !
Cheers
Stewart

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Sun, 19 Jun 2011 14:47:48
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Battery charger for Clansman Radios

Here's a possible dumb question about emergency battery charging, We know the batteries for the PRC-351/320 are 24 volt, would the battery take a charge if you connected a 12volt charger similar to what's used on auto batteries? I know the voltages don't match, but in a pinch, could it work?

Jim
--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> It will wink at you strangely on a low battery but if you put a meter across it you will see it is quietly stepping up the voltage like a mecca pilgrimage, 2 forward steps and one back etc.
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>
> Robin G0GNE
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
> Sent: 18 June 2011 14:41
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: Battery charger for Clansman Radios
>
> I got the new charger. I have charged a completely flat battery and it cut off when fully charged . It is an excellent solution.
> I recommend this ESP charger.
> Cheers
> Stewart G8YQN
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> > Well, I ordered the charger so I'll see how it works after it arrives. Manwhile, I'm scheduled to take my first Ham license test tomorrow. Wish me luck!

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> > > On 15 Jun 2011, at 13:35, "jimstocks2001" <jimstocks2001@> wrote:
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> > > > I've email the company in the UK and they confirm it'll work using US PC 110 powercord. I'll order one later to day. Plus I'll post the picture they sent me. Once I receive it and test a charge I'll let everyone know how well it works.
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> > > > > Please let us know if you get one in the USA. Be careful if ordering from the UK because our mains supply is 230v and yours is 110v. Most chargers are universal 90v-250v but it is always best to make sure....
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> > > > > > > > ulhttp://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc
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> > > > > > > > Jim
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63. Re: [Clansman351] Passed by Tech test

Yahoo group: Clansman351
Date: 2011-06-19 14:53:45 UTC
From: psgebbie@sky.com
Topic: 60 Message: 63

Hey! Great news. Congratulations. I hope you have as much as fun as I do.
Cheers
Stewart G8YQN

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Sun, 19 Jun 2011 14:44:05
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Passed by Tech test

Hello all,
Yesterday I took my Technician test in Stafford Va and passed with flying colors. I was also asked if I wanted to take the General class test free so I did and got 26 out of 35 questions right. Only thing was some elements I didn't pass so no General license. But this gives me motivation to study so I can pass the General during testing in the next month or two. So, I now wait until my call sign sign shows up in the FCC or ARRL register and then I'm on the air. I ordered the battery charger we discussed earlier for my only PRC-351. Next week in the US is ARRL Field day and hams across the US will be broadcasting for 24 hours next Saturday and Sunday practicing emergency procedures and hopefully I'll be sending out some CQ's ansd make some contracts.

Have fun!

73
Jim Stocks

64. Re: [Clansman351] Passed by Tech test

Yahoo group: Clansman351
Date: 2011-06-19 15:34:49 UTC
From: alan belton
Topic: 60 Message: 64

Jim,
Congratulations on your pass, hope the callsign gets onto the reguster for the ARRL Field Day next weekend: not sure what I'm doing yet, but may be involved with the Tampa Amateur Radio Club and their efforts if I'm not working.

12V car chargers: not a lot of good, would take a very flat battery up to about 13 volts, but no further. (And there is no real current limiting) Clansman batteries should'nt (in theory) go below about 20-21 volts when discharged (the level that the 351 starts making "chuffing noises", as there is a risk or damaging the cells.

Best 73

Al

G8LIT/W4

From: Jim <jimstocks2001@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, June 19, 2011 10:44 AM
Subject: [Clansman351] Passed by Tech test

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Have fun!

73
Jim Stocks

65. Re: Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-19 22:31:45 UTC
From: Jim
Topic: 11 Message: 65

Well, about as expected. Anyway, waiting for the proper charger to show up and also expect to order a larger battery (4amp) to use.

Jim

--- In Clansman351@yahoogroups.com, psgebbie@... wrote:
>
> No is the answer. You could always get a hand generator that is made for the Clansman. Doubles as an arm muscle developer too !
> Cheers
> Stewart
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>
> -----Original Message-----
> From: "Jim" <jimstocks2001@...>
> Sender: Clansman351@yahoogroups.com
> Date: Sun, 19 Jun 2011 14:47:48
> To: <Clansman351@yahoogroups.com>
> Reply-To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: Battery charger for Clansman Radios
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> Here's a possible dumb question about emergency battery charging, We know the batteries for the PRC-351/320 are 24 volt, would the battery take a charge if you connected a 12volt charger similar to what's used on auto batteries? I know the voltages don't match, but in a pinch, could it work?
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> > Robin G0GNE
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> > -----Original Message-----
> > From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
> > Sent: 18 June 2011 14:41
> > To: Clansman351@yahoogroups.com
> > Subject: [Clansman351] Re: Battery charger for Clansman Radios
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> > I got the new charger. I have charged a completely flat battery and it cut off when fully charged . It is an excellent solution.
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66. Re: [Clansman351] Re: Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-20 07:29:57 UTC
From: psgebbie@sky.com
Topic: 11 Message: 66

Make sure and the 14 volt INPUT charger. It is called a DCCU (Direct Current Charging Unit). You can run it from a car battery or typical ham radio power supply. It draws about 4 Amps on charge. Note also when buying they usually do NOT come with the input or the special cable to charge the battery. Make sure you check. Cables can be found easy enough
Cheers
Stewart

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Sun, 19 Jun 2011 22:31:45
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Battery charger for Clansman Radios

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> > > > > > > > > > --- In 351@yahoogroups.com, "martin" <g7jwr@> wrote:
> > > > > > > >
> > > > > > > > > > > Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
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> > > > > > > > > > > Good plastic batteries ÃƒÆ'Ã¢â‚¬Å¡Ãƒâ€šÃ‚Â£9.00 each
> > > > > > > > > > > Empty metal cases ÃƒÆ'Ã¢â‚¬Å¡Ãƒâ€šÃ‚Â£7.00 each
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> > > > > > > > > > >
> > > > > > > > > > > > Please email me at g7jwr@
> > > > > > > > > > > >
> > > > > > > > > > > > Martin G7JWR
> > > > > > > > > > > >
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> > Yahoo! Groups Links
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> >_____ Information from ESET Smart Security, version of virus signature database
6219 (20110618)_____
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> > http://www.eset.com
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> >
>

67. Re: Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-21 20:28:21 UTC
From: Jim
Topic: 11 Message: 67

My ESP Special Battery charger arrived today and is currently charging my lonely 1 amp battery. Looks to be working as it should.

Jim

--- In Clansman351@yahoogroups.com, psgebbie@... wrote:
>
> Make sure and the 14 volt INPUT charger. It is called a DCCU (Direct Current Charging Unit). You can run it from a car battery or typical ham radio power supply. It draws about 4 Amps on charge. Note also when buying they usually do NOT come with the input or the special cable to charge the battery. Make sure you check. Cables can be found easy enough
> Cheers
> Stewart
> ----------
>
> -----Original Message-----
> From: "Jim" <jimstocks2001@...>
> Sender: Clansman351@yahoogroups.com
> Date: Sun, 19 Jun 2011 22:31:45
> To: <Clansman351@yahoogroups.com>
> Reply-To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: Battery charger for Clansman Radios
>
> Well, about as expected. Anyway, waiting for the proper charger to show up and also expect to order a larger battery (4amp) to use.
>
> Jim
>
> --- In Clansman351@yahoogroups.com, psgebbie@ wrote:
> >
> > No is the answer. You could always get a hand generator that is made for the Clansman. Doubles as an arm muscle developer too !
> > Cheers
> > Stewart
> > ----------
> >
> > -----Original Message-----
> > From: "Jim" <jimstocks2001@>
> > Sender: Clansman351@yahoogroups.com
> > Date: Sun, 19 Jun 2011 14:47:48
> > To: <Clansman351@yahoogroups.com>
> > Reply-To: Clansman351@yahoogroups.com
> > Subject: [Clansman351] Re: Battery charger for Clansman Radios
> >

> >
> > Here's a possible dumb question about emergency battery charging, We know the batteries for the PRC-351/320 are 24 volt, would the battery take a charge if you connected a 12volt charger similar to what's used on auto batteries? I know the voltages don't match, but in a pinch, could it work?
> >
> > Jim
> > --- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@> wrote:
> > >
> > > It will wink at you strangely on a low battery but if you put a meter across it you will see it is quietly stepping up the voltage like a mecca pilgrimage, 2 forward steps and one back etc.
> > >
> > >
> > > Robin G0GNE
> > >
> > > -----Original Message-----
> > > From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
> > > Sent: 18 June 2011 14:41
> > > To: Clansman351@yahoogroups.com
> > > Subject: [Clansman351] Re: Battery charger for Clansman Radios
> > >
> > > I got the new charger. I have charged a completely flat battery and it cut off when fully charged . It is an excellent solution.
> > > I recommend this ESP charger.
> > > Cheers
> > > Stewart G8YQN
> > >
> > > --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> > > >
> > > > Well, I ordered the charger so I'll see how it works after it arrives. Manwhile, I'm scheduled to take my first Ham license test tomorrow. Wish me luck!
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> > > > Jim
> > > >
> > > > --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
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> > > > > Great. I have not received mine yet....I will let you know mine works.
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> > > > > Sent from my iPad
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> > > > > On 15 Jun 2011, at 13:35, "jimstocks2001" <jimstocks2001@> wrote:
> > > > >
> > > > > > I've email the company in the UK and they confirm it'll work using US PC 110 powercord. I'll order one later to day. Plus I'll post the picture they sent me. Once I receive it and test a charge I'll let everyone know how well it works.
> > > > > >
> > > > > > Jim

> > > > > >
> > > > > > --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> > > > > > >
> > > > > > > Please let us know if you get one in the USA. Be careful if ordering from the UK because our mains supply is 230v and yours is 110v. Most chargers are universal 90v-250v but it is always best to make sure....
> > > > > > > Cheers
> > > > > > > Stewart
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> > > > > > > Sent from my iPad
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> > > > > > > On 14 Jun 2011, at 15:52, "Jim" <jimstocks2001@> wrote:
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> > > > > > > I'm emailing the ESP Special battery company to se if they carry these in the US. Otherwise I'll have to order one from the UK plus 2 more batteries for the PRC-351.
> > > > > > > >
> > > > > > > Jim
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> > > > > > > --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> > > > > > > >
> > > > > > > These chargers are made in China and should be available in the US. I just bought one for Ã□Æ'Ã¢â□¬Å¡Ã□â□□Ã□Â£35
> > > > > > > It will be cheaper than buying the DCCU 14v as these sell for about Ã□Æ'Ã¢â□¬Å¡Ã□â□□Ã□Â£40 and you then need to get the cables too.
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> > > > > > > On 13 Jun 2011, at 14:43, "Robin Maddison" <robin@> wrote:
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> > > > > > > This is the charger I use. Hardly use the DCCU, about Ã□Æ'Ã¢â□¬Å¡Ã□â□□Ã□Â£38 pounds or about $50. there is a picture of the leaflet and address in the UK etc in the photo gallery here,
> > > > > > > >
> > > > > > > ulhttp://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc
> > > > > > > >
> > > > > > > it does 12v 350 batts too!
> > > > > > > >
> > > > > > > Robin G0GNE
> > > > > > > >
> > > > > > > --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> > > > > > > >
> > > > > > > Hello Martin,
> > > > > > > I just bought my first PRC351 and I'll keep in mind since I'll need some batteries and hopefully there's a way to mod them to use d-cell batteries? I live in the washington DC area and findinga way to charge 24volt batteries will be a bit tough.
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> > > > > > > Jim
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> > > > > > > > > > > > > Hi guys I am taking orders again for the prc-320, 319, 351 batteries, I have good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.
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68. Re: [Clansman351] Re: Battery charger for Clansman Radios

Yahoo group: Clansman351
Date: 2011-06-21 20:36:47 UTC
From: psgebbie@sky.com
Topic: 11 Message: 68

With this charger, what you could do is get an empty pack and fill it with D cells connecting them up in series. (Connecting tem in a chain). This will get you a 4Ah battery with brand new cells. You will not need to worry about connecting the diodes in this pack as you are charging with ESP charger.
Cheers
Stewart

Cheers
Stewart

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Tue, 21 Jun 2011 20:28:21
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Battery charger for Clansman Radios

My ESP Special Battery charger arrived today and is currently charging my lonely 1 amp battery. Looks to be working as it should.

Jim

--- In Clansman351@yahoogroups.com, psgebbie@... wrote:
>
> Make sure and the 14 volt INPUT charger. It is called a DCCU (Direct Current Charging Unit). You can run it from a car battery or typical ham radio power supply. It draws about 4 Amps on charge. Note also when buying they usually do NOT come with the input or the special cable to charge the battery. Make sure you check. Cables can be found easy enough
> Cheers
> Stewart
> ---
>
> -----Original Message-----
> From: "Jim" <jimstocks2001@...>
> Sender: Clansman351@yahoogroups.com
> Date: Sun, 19 Jun 2011 22:31:45
> To: <Clansman351@yahoogroups.com>
> Reply-To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: Battery charger for Clansman Radios
>
> Well, about as expected. Anyway, waiting for the proper charger to show up and also expect to order a larger battery (4amp) to use.
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> Jim

>
> --- In Clansman351@yahoogroups.com, psgebbie@ wrote:
> >
> > No is the answer. You could always get a hand generator that is made for the Clansman. Doubles as an arm muscle developer too !
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> > From: "Jim" <jimstocks2001@>
> > Sender: Clansman351@yahoogroups.com
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> > To: <Clansman351@yahoogroups.com>
> > Reply-To: Clansman351@yahoogroups.com
> > Subject: [Clansman351] Re: Battery charger for Clansman Radios
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> > > It will wink at you strangely on a low battery but if you put a meter across it you will see it is quietly stepping up the voltage like a mecca pilgrimage, 2 forward steps and one back etc.
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> > > -----Original Message-----
> > > From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
> > > Sent: 18 June 2011 14:41
> > > To: Clansman351@yahoogroups.com
> > > Subject: [Clansman351] Re: Battery charger for Clansman Radios
> > >
> > > I got the new charger. I have charged a completely flat battery and it cut off when fully charged . It is an excellent solution.
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> > > > Well, I ordered the charger so I'll see how it works after it arrives. Manwhile, I'm scheduled to take my first Ham license test tomorrow. Wish me luck!

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> > > > > On 15 Jun 2011, at 13:35, "jimstocks2001" <jimstocks2001@> wrote:
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> > > > > > I've email the company in the UK and they confirm it'll work using US PC 110 powercord. I'll order one later to day. Plus I'll post the picture they sent me. Once I receive it and test a charge I'll let everyone know how well it works.
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> > > > > > Jim
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> > > > > > > > > >
> > > > > > > > > > > ulhttp://groups.yahoo.com/group/Clansman351/photos/album/982274125/pic/976709085/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc
> > > > > > > > > >
> > > > > > > > > > > it does 12v 350 batts too!
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> > > > > > > > > > > > Good plastic batteries ÃƒÆ'Ã¢â‚¬Å¡Ãƒâ€šÃ‚Â£9.00 each
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> > >
> >
>

69. Re: Passed by Tech test

Yahoo group: Clansman351
Date: 2011-06-24 17:59:40 UTC
From: Jim
Topic: 60 Message: 69

OK Guys, my callsign just showed up. I'm KK4CWO
Now, time to make some contacts.

Jim
KK4CWO

--- In Clansman351@yahoogroups.com, alan belton <belton_alan@...> wrote:
>
> Jim,
> Congratulations on your pass, hope the callsign gets onto the reguster for the ARRL Field Day next weekend: not sure what I'm doing yet, but may be involved with the Tampa Amateur Radio Club and their efforts if I'm not working.
> Â
> 12V car chargers: not a lot of good, would take a very flat battery up to about 13 volts, but no further. (And there is no real current limiting)Â Clansman batteries should'nt (in theory) go below about 20-21 volts when discharged (the level that the 351 starts making "chuffing noises", as there is a risk or damaging the cells.
> Â
> Â
> Best 73
> Â
> Al
> Â
> G8LIT/W4
>
> From: Jim <jimstocks2001@...>
> To: Clansman351@yahoogroups.com
> Sent: Sunday, June 19, 2011 10:44 AM
> Subject: [Clansman351] Passed by Tech test
>
>
> Â
>
> Hello all,
> Yesterday I took my Technician test in Stafford Va and passed with flying colors. I was also asked if I wanted to take the General class test free so I did and got 26 out of 35 questions right. Only thing was some elements I didn't pass so no General license. But this gives me motivation to study so I can pass the General during testing in the next month or two. So, I now wait until my call sign sign shows up in the FCC or ARRL register and then I'm on the air. I ordered the battery charger we discussed earlier for my only PRC-351. Next week in the US is ARRL Field day and hams across the US will be broadcasting for 24 hours next Saturday and Sunday practicing emergency procedures and hopefully I'll be sending out some CQ's ansd make some contracts.
>
> Have fun!

>
> 73
> Jim Stocks
>

70. QSO contacts with your PRC-351

Yahoo group: Clansman351
Date: 2011-06-24 18:03:05 UTC
From: Jim
Topic: 70 Message: 70

How much luck has anyone made in making QSO contacts using your PRC-351 with various antennas and at what distance was your longest contact?
I have the basic RT351 with the .6 meter whip and 1 amp battery. With ARRL feild day tomorrow I'll see what happens.

73
Jim
KK4CWO

71. RE: [Clansman351] QSO contacts with your PRC-351

Yahoo group: Clansman351
Date: 2011-06-24 19:45:17 UTC
From: Robin Maddison
Topic: 70 Message: 71

20 odd miles Hilltop to hill top, should be possible to do better .4 watts slightly scratchy, 20 watts full on, doesn't like hills in the way. doesn't penetrate or diffract like 2 meters. Suspect it does not like leafy wet trees either! Why did the military not choose 2 meters?

Robin G0GNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Jim
Sent: 24 June 2011 19:03
To: Clansman351@yahoogroups.com
Subject: [Clansman351] QSO contacts with your PRC-351

How much luck has anyone made in making QSO contacts using your PRC-351 with various antennas and at what distance was your longest contact?
I have the basic RT351 with the .6 meter whip and 1 amp battery. With ARRL feild day tomorrow I'll see what happens.

73
Jim
KK4CWO

Yahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 6236 (20110624) _____

The message was checked by ESET Smart Security.

http://www.eset.com

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http://www.eset.com

72. Re: [Clansman351] Re: Passed by Tech test

Yahoo group: Clansman351
Date: 2011-06-24 19:58:19 UTC
From: robin@maddison.org
Topic: 60 Message: 72

Nice callsign, by the way!
RobinG0GNE
Sent from my BlackBerry® wireless device

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Fri, 24 Jun 2011 17:59:40
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Passed by Tech test

OK Guys, my callsign just showed up. I'm KK4CWO
Now, time to make some contacts.

Jim
KK4CWO

--- In Clansman351@yahoogroups.com, alan belton <belton_alan@...> wrote:
>
> Jim,
> Congratulations on your pass, hope the callsign gets onto the reguster for the ARRL Field Day next weekend: not sure what I'm doing yet, but may be involved with the Tampa Amateur Radio Club and their efforts if I'm not working.
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> Best 73
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> G8LIT/W4
>
> From: Jim <jimstocks2001@...>
> To: Clansman351@yahoogroups.com
> Sent: Sunday, June 19, 2011 10:44 AM
> Subject: [Clansman351] Passed by Tech test
>
>
> Â
>
> Hello all,

> Yesterday I took my Technician test in Stafford Va and passed with flying colors. I was also asked if I wanted to take the General class test free so I did and got 26 out of 35 questions right. Only thing was some elements I didn't pass so no General license. But this gives me motivation to study so I can pass the General during testing in the next month or two. So, I now wait until my call sign sign shows up in the FCC or ARRL register and then I'm on the air. I ordered the battery charger we discussed earlier for my only PRC-351. Next week in the US is ARRL Field day and hams across the US will be broadcasting for 24 hours next Saturday and Sunday practicing emergency procedures and hopefully I'll be sending out some CQ's ansd make some contracts.
>
> Have fun!
>
> 73
> Jim Stocks
>

Yahoo! Groups Links

73. Re: [Clansman351] QSO contacts with your PRC-351

Yahoo group: Clansman351
Date: 2011-06-24 20:33:38 UTC
From: Stewart Gebbie
Topic: 70 Message: 73

There are two whips the 351 a four section whip and the battle whip which is the bendy one. It seems that the latter works better not because it is a better antenna but because the radio seems optimised to work on this antenna. I have a copy of the troop commander s chart for calculating the range over a given terrain at a given frequency and it is designed for Western Europe.
When I can get to my pc I will upload it tom the files area. It takes the guess work out of the equation in calculating range.
Cheers
Stewart G8YQN

Sent from my iPad

On 24 Jun 2011, at 20:45, "Robin Maddison" <robin@...> wrote:

> 20 odd miles Hilltop to hill top, should be possible to do better .4 watts
> slightly scratchy, 20 watts full on, doesn't like hills in the way. doesn't
> penetrate or diffract like 2 meters. Suspect it does not like leafy wet
> trees either! Why did the military not choose 2 meters?
>
> Robin G0GNE
>
> -----Original Message----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of Jim
> Sent: 24 June 2011 19:03
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] QSO contacts with your PRC-351
>
> How much luck has anyone made in making QSO contacts using your PRC-351
> with various antennas and at what distance was your longest contact?
> I have the basic RT351 with the .6 meter whip and 1 amp battery. With ARRL
> feild day tomorrow I'll see what happens.
>
> 73
> Jim
> KK4CWO
>
> ------------------------------------
>
> Yahoo! Groups Links
>
> _____ Information from ESET Smart Security, version of virus signature
> database 6236 (20110624) _____
>
> The message was checked by ESET Smart Security.
>

> http://www.eset.com
>
>
>
> _____ Information from ESET Smart Security, version of virus signature
> database 6236 (20110624) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>

74. Re: [Clansman351] Re: Passed by Tech test

Yahoo group: Clansman351
Date: 2011-06-24 20:36:15 UTC
From: Stewart Gebbie
Topic: 60 Message: 74

It is a really nice day when you get your call sign. I remember getting mine and that was October 1980. How time flies.
Cheers
Stewart G8YQN
Sent from my iPad

On 24 Jun 2011, at 18:59, "Jim" <jimstocks2001@...> wrote:

> OK Guys, my callsign just showed up. I'm KK4CWO
> Now, time to make some contacts.
>
> Jim
> KK4CWO
>
> --- In Clansman351@yahoogroups.com, alan belton <belton_alan@...> wrote:
> >
> > Jim,
> > Congratulations on your pass, hope the callsign gets onto the reguster for the ARRL Field Day next weekend: not sure what I'm doing yet, but may be involved with the Tampa Amateur Radio Club and their efforts if I'm not working.
> > Â
> > 12V car chargers: not a lot of good, would take a very flat battery up to about 13 volts, but no further. (And there is no real current limiting)Â Clansman batteries should'nt (in theory) go below about 20-21 volts when discharged (the level that the 351 starts making "chuffing noises", as there is a risk or damaging the cells.
> > Â
> > Â
> > Best 73
> > Â
> > Al
> > Â
> > G8LIT/W4
> >
> > From: Jim <jimstocks2001@...>
> > To: Clansman351@yahoogroups.com
> > Sent: Sunday, June 19, 2011 10:44 AM
> > Subject: [Clansman351] Passed by Tech test
> >
> >
> > Â
> >
> > Hello all,
> > Yesterday I took my Technician test in Stafford Va and passed with flying colors. I was also asked if I wanted to take the General class test free so I did and got 26 out of 35 questions right. Only thing was some elements I didn't pass so no General license. But this

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> >
> > Have fun!
> >
> > 73
> > Jim Stocks
> >
>
>

75. British army Range calculator for 351 352 353 radios

Yahoo group: Clansman351
Date: 2011-06-25 07:45:44 UTC
From: stewartgebbie
Topic: 75 Message: 75

I have uploaded the file to the file are which is the calculation sheetto work out the range on VHF for any of the above radios and assumes you have some knowledge of the terrain. It is designed for Western Europe use but is still useful. It reminded me that the best place is to get high and on a cliff edge for the best range.
Keep in mind that is deisgned to ensure solid communications for field use as opposed to us radio amateur radio guys who will push the range to the limits and accept really noisy signals etc.
It would be good to get feedback on whther this is actually accurate or otherwise.
Cheers
Stewart G8YQN

76. Re: [Clansman351] British army Range calculator for 351 352 353 radios

Yahoo group: Clansman351
Date: 2011-06-25 09:41:00 UTC
From: Iain G. Moffat
Topic: 75 Message: 76

Stewart

Thanks for this ! I had seen it once before but mislaid the file. I will have a go at building a spreadsheet version during the week and will make it available to the group if successful,

Regards

Iain
73 de G0OZS
==========

On Jun 25 2011, stewartgebbie wrote:

> I have uploaded the file to the file are which is the calculation sheetto
> work out the range on VHF for any of the above radios and assumes you
> have some knowledge of the terrain. It is designed for Western Europe use
> but is still useful. It reminded me that the best place is to get high
> and on a cliff edge for the best range. Keep in mind that is deisgned to
> ensure solid communications for field use as opposed to us radio amateur
> radio guys who will push the range to the limits and accept really noisy
> signals etc. It would be good to get feedback on whther this is actually
> accurate or otherwise. Cheers Stewart G8YQN
>
>
>
>----------
>
>Yahoo! Groups Links
>
>
>
>

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==========
Iain G. Moffat (iain@...) +44(0)7850 424 007
==========

77. Re: [Clansman351] British army Range calculator for 351 352 353 radios

Yahoo group: Clansman351
Date: 2011-06-25 10:22:07 UTC
From: psgebbie@sky.com
Topic: 75 Message: 77

My pleasure. The spreadsheet would be really appreciated.
Cheers Stewart G8YQN

-----Original Message-----
From: "Iain G. Moffat" <iain@moffatig.com>
Sender: Clansman351@yahoogroups.com
Date: 25 Jun 2011 10:41:00
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] British army Range calculator for 351 352 353 radios

Stewart

Thanks for this ! I had seen it once before but mislaid the file. I will
have a go at building a spreadsheet version during the week and will make
it available to the group if successful,

Regards

Iain
73 de G0OZS
==========

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> ensure solid communications for field use as opposed to us radio amateur
> radio guys who will push the range to the limits and accept really noisy
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> accurate or otherwise. Cheers Stewart G8YQN
>
>
>
>----------
>
>Yahoo! Groups Links
>
>
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>

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==========
Iain G. Moffat (iain@moffatig.com) +44(0)7850 424 007
==========

78. Re: [Clansman351] British army Range calculator for 351 352 353 radios

Yahoo group: Clansman351
Date: 2011-06-28 08:35:56 UTC
From: Iain G. Moffat
Topic: 75 Message: 78

Stewart

Version 1 is now available at

http://www.g0ozs.org/clansman/software/clansman-vhf-path-assessment-1v0.xls

I have tried it in Excel 2007, Excel 2003 and OpenOffice V3 - it works in
real Excel but the drop down lists don't work in Openoffice :(

Regards

Iain
73 de G0OZS
==========

On Jun 25 2011, psgebbie@... wrote:

>My pleasure. The spreadsheet would be really appreciated.
>Cheers Stewart G8YQN
>------------------
>
> -----Original Message----- From: "Iain G. Moffat" <iain@...>
> Sender: Clansman351@yahoogroups.com Date: 25 Jun 2011 10:41:00 To:
> <Clansman351@yahoogroups.com> Reply-To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] British army Range calculator for 351 352 353
> radios
>
>Stewart
>
>Thanks for this ! I had seen it once before but mislaid the file. I will
>have a go at building a spreadsheet version during the week and will make
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>
>Regards
>
>Iain
>73 de G0OZS
>==========
>
>On Jun 25 2011, stewartgebbie wrote:
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>> limits and accept really noisy signals etc. It would be good to get
>> feedback on whther this is actually accurate or otherwise. Cheers
>> Stewart G8YQN
>>
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>>
>>Yahoo! Groups Links
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==========
Iain G. Moffat (iain@...) +44(0)7850 424 007
==========

79. Re: [Clansman351] British army Range calculator for 351 352 353 radios

Yahoo group: Clansman351
Date: 2011-06-28 08:45:36 UTC
From: psgebbie@sky.com
Topic: 75 Message: 79

Thanks Iain
I will have a look at this tonight.
Cheers
Stewart

-----Original Message-----
From: "Iain G. Moffat" <iain@moffatig.com>
Sender: Clansman351@yahoogroups.com
Date: 28 Jun 2011 09:35:56
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] British army Range calculator for 351 352 353 radios

Stewart

Version 1 is now available at

http://www.g0ozs.org/clansman/software/clansman-vhf-path-assessment-1v0.xls

I have tried it in Excel 2007, Excel 2003 and OpenOffice V3 - it works in
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Regards

Iain
73 de G0OZS
==========

On Jun 25 2011, psgebbie@sky.com wrote:

>My pleasure. The spreadsheet would be really appreciated.
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>----------
>
> -----Original Message----- From: "Iain G. Moffat" <iain@moffatig.com>
> Sender: Clansman351@yahoogroups.com Date: 25 Jun 2011 10:41:00 To:
> <Clansman351@yahoogroups.com> Reply-To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] British army Range calculator for 351 352 353
> radios
>
>Stewart
>
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>> opposed to us radio amateur radio guys who will push the range to the
>> limits and accept really noisy signals etc. It would be good to get
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>> Stewart G8YQN
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>>Yahoo! Groups Links
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Iain G. Moffat (iain@moffatig.com) +44(0)7850 424 007
==========

80. Re: [Clansman351] British army Range calculator for 351 352 353 radios....fyi

Yahoo group: Clansman351
Date: 2011-06-28 08:48:23 UTC
From: Stewart Gebbie
Topic: 75 Message: 80
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Iain
I re-sprayed one of my 320's at the weekend.
See attached
Stewart

On 28/06/2011 9:35 AM, Iain G. Moffat wrote:
>
> Stewart
>
> Version 1 is now available at
>
> http://www.g0ozs.org/clansman/software/clansman-vhf-path-assessment-1v0.xls
>
> I have tried it in Excel 2007, Excel 2003 and OpenOffice V3 - it works in
> real Excel but the drop down lists don't work in Openoffice :(
>
> Regards
>
> Iain
> 73 de G0OZS
> ==========
>
> On Jun 25 2011, psgebbie@... <mailto:psgebbie%40sky.com> wrote:
>
> >My pleasure. The spreadsheet would be really appreciated.
> >Cheers Stewart G8YQN
> >------------------
> >
> > -----Original Message----- From: "Iain G. Moffat" <iain@...
> <mailto:iain%40moffatig.com>>
> > Sender: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com> Date: 25 Jun 2011 10:41:00 To:
> > <Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>>
> Reply-To: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> > Subject: Re: [Clansman351] British army Range calculator for 351 352
> 353
> > radios
> >
> >Stewart
> >
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> >
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> >73 de G0OZS
> >===========
> >
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> >> opposed to us radio amateur radio guys who will push the range to the
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> >> Stewart G8YQN
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> >>
> >>Yahoo! Groups Links
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> >
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> --
> ==
> Iain G. Moffat (iain@... <mailto:iain%40moffatig.com>)
> +44(0)7850 424 007
> ==
>
>

--
Stewart Gebbie, I can read email on my Ipad

81. Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Yahoo group: Clansman351
Date: 2011-07-01 10:11:58 UTC
From: Michael Buckley
Topic: 81 Message: 81
Attachments: 1 described; binary payloads are missing from this source WARC

-------- Original Message --------
Subject: Radio Clansman PRC351 B model case Serial B11&B22
Date: Fri, 01 Jul 2011 10:56:52 +0100
From: Michael Buckley <m1ccf@...>
Reply-To: M1CCF@...
To: 351@yahoogroups.com, Racal-manpacks@yahoogroups.com

These two cases may be of interest to somebody.

The original RT351 seems to have had provision for some sort of carrying
frame - ie the loop in the middle of the case.
It also used the very small (BNC type) connector that was used on the 350.

These have incomplete guts by the way!

I do have a few spare cases for these and the 352 amps if anybody wants
one, and one with what looks like a real, original, bullet hole!

Mike B

82. EVHF " pineapple" antenna and mast or ground spike antenna

Yahoo group: Clansman351
Date: 2011-07-01 13:23:03 UTC
From: Stewart Gebbie
Topic: 82 Message: 82

Hi all
I woul like to get my hands on a ground spike antenna and/ or evhf pineapple antenna. They are superbly expensive on EBay these days and I have not yet found the ground spike antenna. Any suggestions on a reasonably priced supply would be really appreciated.
Cheers
Stewart G8YQN

83. RE: [Clansman351] EVHF " pineapple" antenna and mast or ground spike antenna

Yahoo group: Clansman351
Date: 2011-07-01 14:01:54 UTC
From: Robin Maddison
Topic: 82 Message: 83

Got mine from Melchior792, not listing them now but worth an email, not expensive £9.99+pp I think.

RobinM

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 01 July 2011 14:23
To: Clansman351@yahoogroups.com
Subject: [Clansman351] EVHF " pineapple" antenna and mast or ground spike antenna

Hi all
I woul like to get my hands on a ground spike antenna and/ or evhf pineapple antenna. They are superbly expensive on EBay these days and I have not yet found the ground spike antenna. Any suggestions on a reasonably priced supply would be really appreciated.
Cheers
Stewart G8YQN

Yahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 6256 (20110701) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6257 (20110701) _____

The message was checked by ESET Smart Security.

http://www.eset.com

84. Re: [Clansman351] Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Yahoo group: Clansman351
Date: 2011-07-01 17:45:47 UTC
From: Sovereign Bull
Topic: 81 Message: 84

Hi Mike I am interested in 2 20w amps if you have em at the right price .I want to turn my 2 351's into 352's.
I live in county Kildare Republic of Ireland would you be prepared to post over here?
Kind regards
Paul Alexamder

t

85. Re: EVHF " pineapple" antenna and mast or ground spike antenna

Yahoo group: Clansman351
Date: 2011-07-01 17:54:57 UTC
From: Sovereign Bull
Topic: 82 Message: 85

Check out melchior762 on EBay I got 2 at 9.99 each all in good condition I think he has more if they are not listed message him and he might re-list one for you.Here is the link and the contact name is Sam .

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=170660257015&ssPageName=STRK:MEWNX:IT
hope this helps

Kind regards

Paul

86. Re: [Clansman351] Re: EVHF " pineapple" antenna and mast or ground spike antenna

Yahoo group: Clansman351
Date: 2011-07-01 17:57:22 UTC
From: psgebbie@sky.com
Topic: 82 Message: 86

Thanks Sam!

-----Original Message-----
From: Sovereign Bull <sovereignbull@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Fri, 1 Jul 2011 18:54:57
To: Clansman351@yahoogroups.com<Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: EVHF " pineapple" antenna and mast or ground spike antenna

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http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=170660257015&ssPageName=STRK:MEWNX:IT
hope this helps

Kind regards

Paul

87. Re: [Clansman351] Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Yahoo group: Clansman351
Date: 2011-07-01 18:15:51 UTC
From: Michael Buckley
Topic: 81 Message: 87

Hi Paul

I only have empty cases!

Gten98 has them also other dealers over here.

Give me your max and I will pick up two at Beltring if you like
or

Check out melchior762 on EBay I got 2 at 9.99 each all in good condition
I think he has more if they are not listed message him and he might
re-list one for you.Here is the link and the contact name is Sam .
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=170660257015&ssPageName=STRK:MEWNX:IT
hope this helps

Mike

On 01/07/2011 18:45, Sovereign Bull wrote:
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> I live in county Kildare Republic of Ireland would you be prepared to
> post over here?
> Kind regards
> Paul Alexamder
>
> t
>

88. Re: [Clansman351] Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Yahoo group: Clansman351
Date: 2011-07-01 20:04:52 UTC
From: Sovereign Bull
Topic: 81 Message: 88

Cheers Mike for the reply no worries on the empty cases .I'm not sure what should be a max offer as I have seen them for as high as 40 on ebay and as low as 10 too but I never wanted one till now .I'll try Gten98 for now I think he is on ebay too.
Kind regards
Paul

From: Michael Buckley <M1CCF@...>
To: Clansman351@yahoogroups.com
Sent: Friday, 1 July 2011, 19:15
Subject: Re: [Clansman351] Fwd: Radio Clansman PRC351 B model case Serial B11&B22

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http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=170660257015&ssPageName=STRK:MEWNX:IT
hope this helps

Mike

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>I live in county Kildare Republic of Ireland would you be prepared to post over here?
>Kind regards
>Paul Alexamder
>
>
>
>t

89. Re: Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Yahoo group: Clansman351
Date: 2011-07-01 20:42:21 UTC
From: Stewart Gebbie
Topic: 81 Message: 89

Hi Paul
I bought an amp off the famous auction site and paid around £10. It works perfectly but looked extremely rough and the piece of a fin missing. I rubbed it all doen, masked it up and sprayed it today. It looks better than the £40 ones. it only took me ywo hours start to finish. I will put it back together (about 15 min job) tomorrow when the paint is dry.
my conclusion ..buy it cheap and painting it is really easy.
Cheers
Stewart G8YQN

--- In Clansman351@yahoogroups.com, Sovereign Bull <sovereignbull@...> wrote:
>
> Cheers Mike for the reply no worries on the empty cases .I'm not sure what should be a max offer as I have seen them for as high as 40 on ebay and as low as 10 too but I neverÂ wanted one till now .I'll try Gten98 for now I think he is on ebay too.
> Kind regards
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> _____
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> To: Clansman351@yahoogroups.com
> Sent: Friday, 1 July 2011, 19:15
> Subject: Re: [Clansman351] Fwd: Radio Clansman PRC351 B model case Serial B11&B22
>
>
> Â
> Hi Paul
>
> I only have empty cases!
>
> Gten98 has them also other dealers over here.
>
> Give me your max and I will pick upÂ two at Beltring if you like
> or
>
>
> Check out melchior762 on EBay I got 2 at 9.99 each all in good condition I think he has more if they are not listed message him and he might re-list one for you.Here is the link and the contact name is Sam .
>
>
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=170660257015&ssPageName=STRK:MEWNX:IT
> hope this helps
>

>
> Mike
>
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> >Kind regards
> >Paul Alexamder
> >
> >
> >
> >t
>

90. Re: [Clansman351] Re: Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Yahoo group: Clansman351
Date: 2011-07-01 20:51:08 UTC
From: Sovereign Bull
Topic: 81 Message: 90

Hi Stewart yes I think the cheap and fresh coat of paint job look is the way to go....off to the famous auction site for a look .....
cheers

Paul

_____
From: Stewart Gebbie <psgebbie@sky.com>
To: Clansman351@yahoogroups.com
Sent: Friday, 1 July 2011, 21:42
Subject: [Clansman351] Re: Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Hi Paul
I bought an amp off the famous auction site and paid around £10. It works perfectly but looked extremely rough and the piece of a fin missing. I rubbed it all doen, masked it up and sprayed it today. It looks better than the £40 ones. it only took me ywo hours start to finish. I will put it back together (about 15 min job) tomorrow when the paint is dry.
my conclusion ..buy it cheap and painting it is really easy.
Cheers
Stewart G8YQN

--- In Clansman351@yahoogroups.com, Sovereign Bull <sovereignbull@...> wrote:
>
> Cheers Mike for the reply no worries on the empty cases .I'm not sure what should be a max offer as I have seen them for as high as 40 on ebay and as low as 10 too but I neverÂ wanted one till now .I'll try Gten98 for now I think he is on ebay too.
> Kind regards
> Paul
>
>
>
> _____
> From: Michael Buckley <M1CCF@...>
> To: Clansman351@yahoogroups.com
> Sent: Friday, 1 July 2011, 19:15
> Subject: Re: [Clansman351] Fwd: Radio Clansman PRC351 B model case Serial B11&B22
>
>
> Â
> Hi Paul
>
> I only have empty cases!
>
> Gten98 has them also other dealers over here.
>

> Give me your max and I will pick upÂ two at Beltring if you like
> or
>
>
> Check out melchior762 on EBay I got 2 at 9.99 each all in good condition I think he has more if they are not listed message him and he might re-list one for you.Here is the link and the contact name is Sam .
>
>
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=170660257015&ssPageName=STRK:MEWNX:IT
> hope this helps
>
>
> Mike
>
> On 01/07/2011 18:45, Sovereign Bull wrote:
> Â
> >Hi Mike I am interestedÂ in 2 20w amps if you have em at the right price .I want to turn my 2 351's into 352's.
> >I live in county Kildare Republic of Ireland would you be prepared to post over here?
> >Kind regards
> >Paul Alexamder
> >
> >
> >
> >t
>

91. Re: [Clansman351] Re: Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Yahoo group: Clansman351
Date: 2011-07-01 20:53:48 UTC
From: psgebbie@sky.com
Topic: 81 Message: 91

I will put up a picture of the painted amp on the site tomorrow. Good hunting
Cheers
Stewart

-----Original Message-----
From: Sovereign Bull <sovereignbull@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Fri, 1 Jul 2011 21:51:08
To: Clansman351@yahoogroups.com<Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Fwd: Radio Clansman PRC351 B model case Serial B11&B22

Hi Stewart yes I think the cheap and fresh coat of paint job look is the way to go....off to the famous auction site for a look .....
cheers

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> Sent: Friday, 1 July 2011, 19:15
> Subject: Re: [Clansman351] Fwd: Radio Clansman PRC351 B model case Serial B11&B22
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> Give me your max and I will pick upÂ two at Beltring if you like
> or
>
>
> Check out melchior762 on EBay I got 2 at 9.99 each all in good condition I think he has more if they are not listed message him and he might re-list one for you.Here is the link and the contact name is Sam .
>
> http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=170660257015&ssPageName=STRK:MEWNX:IT
> hope this helps
>
>
> Mike
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> On 01/07/2011 18:45, Sovereign Bull wrote:
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> >Kind regards
> >Paul Alexamder
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> >
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92. Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-03 19:57:19 UTC
From: slack5874
Topic: 92 Message: 92

Hi group

Can someone tell me how these ground mounted monopole antennas work and what kind of radio wave shape they emit compared to a whip?

They are pretty big, so I'm hoping they are actually worth all that extra bulk and aren't just a pretty display piece!

73

Steve

93. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-03 21:31:56 UTC
From: alan belton
Topic: 92 Message: 93

They're essentially a broadband monopole (an inverted cone fed against a mesh groundplane), and are negative gain, to say the least. You'll get a better result out of a GSA goundspike/whip set-up overall. Although spec-ed for 30-88MHz, they work well above it, and radiate (after a fashion) on the VHF and UHF airband as well.

These antennae were designed for use with full-range hoppers. or where a low-gain no-tune radiator was required, such as a Command Post.

They are very good for drying your dhobi on though!

73

Al
G8LIT/W4

From: slack5874 <slack5874@yahoo.co.uk>
To: Clansman351@yahoogroups.com
Sent: Sunday, July 3, 2011 3:57 PM
Subject: [Clansman351] Ground mounted monopole antennas

Hi group

Can someone tell me how these ground mounted monopole antennas work and what kind of radio wave shape they emit compared to a whip?

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73

Steve

94. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-03 21:35:46 UTC
From: Stewart Gebbie
Topic: 92 Message: 94

Good question STeve. Also it would be good to get feedback on the performance. Which band do they work best? Do they have gain ? If so what?
Cheers
Stewart

Sent from my iPad

On 3 Jul 2011, at 20:57, "slack5874" <slack5874@...> wrote:

> Hi group
>
> Can someone tell me how these ground mounted monopole antennas work and what kind of radio wave shape they emit compared to a whip?
>
> They are pretty big, so I'm hoping they are actually worth all that extra bulk and aren't just a pretty display piece!
>
> 73
>
> Steve
>
>

95. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-03 22:50:31 UTC
From: Michael Buckley
Topic: 92 Message: 95

Al

Interesting to see your comments

I was led to belive, in training, they were one of the better a/e electrically. The EVHF the worst. BTW the EVHF works fine on 144 or so, again a user comment rather than an electrical test!

Mike B

On 03/07/2011 22:31, alan belton wrote:
> They're essentially a broadband monopole (an inverted cone fed against
> a mesh groundplane), and are negative gain, to say the least. You'll
> get a better result out of a GSA goundspike/whip set-up overall.
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> a low-gain no-tune radiator was required, such as a Command Post.
> They are very good for drying your dhobi on though!
> 73
> Al
> G8LIT/W4
>
> *From:* slack5874 <slack5874@...>
> *To:* Clansman351@yahoogroups.com
> *Sent:* Sunday, July 3, 2011 3:57 PM
> *Subject:* [Clansman351] Ground mounted monopole antennas
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> Hi group
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> 73
>
> Steve
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>
>

96. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 01:20:05 UTC
From: alan belton
Topic: 92 Message: 96

Mike,
Possibly the trainer was quoting the manufacturers pamphlet!

Despite the portly gentleman in the sandy beret (item #140564380549) reckoning it's just the job for covert ops, etc, etc, it's only ever going to be a broadband vertical radiator, with a very bumpy SWR pattern, like the GSA.

You can't elevate it, which is the main key to success with the military antennae, so it will always be pegged to the ground, and if you drape a cam-net over it (and it gets wet), it will do even less well). I think it's success is based on the EVHF ethos of "shove more power up it until it works", as 50W of hopping VHF will work well enough on full-range hop sets, whereas the EVHF wasn't at all happy doing that, with it's strange resonances and tendency to cook the base connector to the feed mast.

The elevated GSA worked quite well on narrow (ie, 6.4MHz) hopsets, as you'd expect, as that would be well within the bandwidth of the antenna is it was about the right length, but something running 30-108MHz would suffer badly into the same antenna.

The positive side of the ground mounted monopole was that you could more or less fit and forget it, it required no tuning, and could be sand-bagged down on the roof of an ISO container or similar to get some elevation, and as long as you had the requisite C to BNC adapter leads it would take RF from anything in the CNR range.
The other major positive, (unlikely to be of much use to amateurs), was that it had a high radiation angle and worked very well in terms of ground to air working, and would usually maintain comms over a much longer range to a CNR equipped helicopter when compared with UHF kit into the less then efficient "Bob Marley" antenna.

I don't have access to Janes currently, but I think the gain used to be quoted as -6dB, on average. There were spot frequencies when older set's simply wouldn't have it, presumably as the SWR was far too high, and the fix there was to add a C to C extension lead in line with it, to move the hotspot. (The cable proabably radiated better then the rotary clothes line).

Such was my enthuthiasm for the thing that I dumped the one I had in a skip when I cleared my garage out 6 years ago to move....

On the other hand if there's any DXers out there with better results, I'll stand corrected.....

73

Al

G8LIT/W4

From: Michael Buckley <M1CCF@talktalk.net>
To: Clansman351@yahoogroups.com
Cc: alan belton <belton_alan@yahoo.com>

Sent: Sunday, July 3, 2011 6:50 PM
Subject: Re: [Clansman351] Ground mounted monopole antennas

Al

Interesting to see your comments

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Mike B

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>Al
>G8LIT/W4
>
>
>From: slack5874 <slack5874@...>
>To: Clansman351@yahoogroups.com
>Sent: Sunday, July 3, 2011 3:57 PM
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>73
>
>Steve
>

>
>
>

97. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 07:01:28 UTC
From: Michael Buckley
Topic: 92 Message: 97

Al, and others

WoW!

Look at that suggested price for a TACTICALL SURVEILLANCE
piece of kit, unless the spelling indicates something I dont know about!

Mike B

On 04/07/2011 02:20, alan belton wrote:
> Mike,
> Possibly the trainer was quoting the manufacturers pamphlet!
> Despite the portly gentleman in the sandy beret (item #140564380549)
> reckoning it's just the job for covert ops, etc, etc, it's only ever
> going to be a broadband vertical radiator, with a very bumpy SWR
> pattern, like the GSA.
> You can't elevate it, which is the main key to success with the
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> you drape a cam-net over it (and it gets wet), it will do even less
> well). I think it's success is based on the EVHF ethos of "shove more
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> enough on full-range hop sets, whereas the EVHF wasn't at all happy
> doing that, with it's strange resonances and tendency to cook the base
> connector to the feed mast.
> The elevated GSA worked quite well on narrow (ie, 6.4MHz) hopsets, as
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> and the fix there was to add a C to C extension lead in line with it,
> to move the hotspot. (The cable proabably radiated better then the
> rotary clothes line).
> Such was my enthuthiasm for the thing that I dumped the one I had in a
> skip when I cleared my garage out 6 years ago to move....

> On the other hand if there's any DXers out there with better results,
> I'll stand corrected.....
> 73
> Al
> G8LIT/W4
>
> *From:* Michael Buckley <M1CCF@...>
> *To:* Clansman351@yahoogroups.com
> *Cc:* alan belton <belton_alan@...>
> *Sent:* Sunday, July 3, 2011 6:50 PM
> *Subject:* Re: [Clansman351] Ground mounted monopole antennas
>
> Al
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> Interesting to see your comments
>
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> so, again a user comment rather than an electrical test!
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> Mike B
>
>
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> On 03/07/2011 22:31, alan belton wrote:
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>> least. You'll get a better result out of a GSA goundspike/whip
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>> They are very good for drying your dhobi on though!
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>> G8LIT/W4
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>> *From:* slack5874 <slack5874@...> <mailto:slack5874@...>
>> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>> *Sent:* Sunday, July 3, 2011 3:57 PM
>> *Subject:* [Clansman351] Ground mounted monopole antennas
>>
>> Hi group
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>> Can someone tell me how these ground mounted monopole antennas work
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>> Steve
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98. RE: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 08:40:53 UTC
From: Robin Maddison
Topic: 92 Message: 98

Al said:

“Although spec-ed for 30-88MHz, they work well above it, and radiate (after a fashion) on the VHF and UHF airband as well”

Which one Al, the whirly gig or the GSA?

Robin G0GNE.

99. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 15:14:21 UTC
From: alan belton
Topic: 92 Message: 99

The rotary washing line. I don't think there are any matching components at all in the feed/hub behind the "C" connector, whereas the GSA has an auto-transformer feed that limits out of band operation.

73

Al
G8LIT/W4

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Monday, July 4, 2011 4:40 AM
Subject: RE: [Clansman351] Ground mounted monopole antennas

Al said:

“Although spec-ed for 30-88MHz, they work well above it, and radiate (after a fashion) on the VHF and UHF airband as well”

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Robin G0GNE.

_____ Information from ESET Smart Security, version of virus signature database 6262 (20110703) _____

The message was checked by ESET Smart Security.

http://www.eset.com

100. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 15:19:20 UTC
From: alan belton
Topic: 92 Message: 100

Mike,
But it has, of course been used by Andy McKn*b, and could quite easily have been used on the Embassy balcony, as it is special forces. No Walt should be without one, purely on those grounds: if you hung washing on it, it would be just the thing for an urban OP, no-one would spot it then.

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Al
G8LIT/W4

From: Michael Buckley <M1CCF@...>
To: Clansman351@yahoogroups.com
Sent: Monday, July 4, 2011 3:01 AM
Subject: Re: [Clansman351] Ground mounted monopole antennas

Al, and others

WoW!

Look at that suggested price for a TACTICALL SURVEILLANCE
piece of kit, unless the spelling indicates something I dont know about!

Mike B

On 04/07/2011 02:20, alan belton wrote:

>Mike,
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>Despite the portly gentleman in the sandy beret (item #140564380549) reckoning it's just the job for covert ops, etc, etc, it's only ever going to be a broadband vertical radiator, with a very bumpy SWR pattern, like the GSA.
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>To: Clansman351@yahoogroups.com
>Cc: alan belton <belton_alan@...>
>Sent: Sunday, July 3, 2011 6:50 PM
>Subject: Re: [Clansman351] Ground mounted monopole antennas
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101. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 15:41:18 UTC
From: Michael Buckley
Topic: 92 Message: 101

AND it is Ex Rental, so who knows who has used it!

Perhaps it has just been returned from a loan to mercenaries?
Who can really know**

Mike

On 04/07/2011 16:19, alan belton wrote:
> Mike,
> But it has, of course been used by Andy McKn*b, and could quite easily
> have been used on the Embassy balcony, as it is special forces. No
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> *From:* Michael Buckley <M1CCF@...>
> *To:* Clansman351@yahoogroups.com
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> *Subject:* Re: [Clansman351] Ground mounted monopole antennas
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>> 30-108MHz would suffer badly into the same antenna.
>> The positive side of the ground mounted monopole was that you could
>> more or less fit and forget it, it required no tuning, and could be
>> sand-bagged down on the roof of an ISO container or similar to get
>> some elevation, and as long as you had the requisite C to BNC adapter
>> leads it would take RF from anything in the CNR range.
>> The other major positive, (unlikely to be of much use to amateurs),
>> was that it had a high radiation angle and worked very well in terms
>> of ground to air working, and would usually maintain comms over a
>> much longer range to a CNR equipped helicopter when compared with UHF
>> kit into the less then efficient "Bob Marley" antenna.
>> I don't have access to Janes currently, but I think the gain used to
>> be quoted as -6dB, on average. There were spot frequencies when
>> older set's simply wouldn't have it, presumably as the SWR was far
>> too high, and the fix there was to add a C to C extension lead in
>> line with it, to move the hotspot. (The cable proabably radiated
>> better then the rotary clothes line).
>> Such was my enthuthiasm for the thing that I dumped the one I had in
>> a skip when I cleared my garage out 6 years ago to move....
>> On the other hand if there's any DXers out there with better results,
>> I'll stand corrected.....
>> 73
>> Al
>> G8LIT/W4
>>
>> *From:* Michael Buckley <M1CCF@...> <mailto:M1CCF@...>
>> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>> *Cc:* alan belton <belton_alan@...> <mailto:belton_alan@...>
>> *Sent:* Sunday, July 3, 2011 6:50 PM
>> *Subject:* Re: [Clansman351] Ground mounted monopole antennas
>>
>> Al
>>
>> Interesting to see your comments
>>
>> I was led to belive, in training, they were one of the better a/e
>> electrically. The EVHF the worst. BTW the EVHF works fine on 144 or
>> so, again a user comment rather than an electrical test!
>>
>> Mike B
>>
>>
>>
>> On 03/07/2011 22:31, alan belton wrote:

>>> They're essentially a broadband monopole (an inverted cone fed
>>> against a mesh groundplane), and are negative gain, to say the
>>> least. You'll get a better result out of a GSA goundspike/whip
>>> set-up overall. Although spec-ed for 30-88MHz, they work well above
>>> it, and radiate (after a fashion) on the VHF and UHF airband as well.
>>> These antennae were designed for use with full-range hoppers. or
>>> where a low-gain no-tune radiator was required, such as a Command Post.
>>> They are very good for drying your dhobi on though!
>>> 73
>>> Al
>>> G8LIT/W4
>>>
>>> *From:* slack5874 <slack5874@...> <mailto:slack5874@...>
>>> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>>> *Sent:* Sunday, July 3, 2011 3:57 PM
>>> *Subject:* [Clansman351] Ground mounted monopole antennas
>>>
>>> Hi group
>>>
>>> Can someone tell me how these ground mounted monopole antennas work
>>> and what kind of radio wave shape they emit compared to a whip?
>>>
>>> They are pretty big, so I'm hoping they are actually worth all that
>>> extra bulk and aren't just a pretty display piece!
>>>
>>> 73
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>>> Steve
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102. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 15:48:15 UTC
From: Stewart Gebbie
Topic: 92 Message: 102

So its Monday and my wife has the washing out to dry on a trianugular
washing line which looks a comple structure . Maybe I should just hook
up a length of coax onto that and put a BNC on the other end. Hey
presto a camouflaged VHF antenna for urban surveillance.....and its
NEVER been in the field (just the back garden) and never been rented out..
Cheers
Stewart

On 04/07/2011 4:41 PM, Michael Buckley wrote:
>
> AND it is Ex Rental, so who knows who has used it!
>
> Perhaps it has just been returned from a loan to mercenaries?
> Who can really know**
>
> Mike
>
> On 04/07/2011 16:19, alan belton wrote:
>
>> Mike,
>> But it has, of course been used by Andy McKn*b, and could quite
>> easily have been used on the Embassy balcony, as it is special
>> forces. No Walt should be without one, purely on those grounds: if
>> you hung washing on it, it would be just the thing for an urban OP,
>> no-one would spot it then.
>> 73
>> Al
>> G8LIT/W4
>>
>> *From:* Michael Buckley <M1CCF@...>
>> *To:* Clansman351@yahoogroups.com
>> *Sent:* Monday, July 4, 2011 3:01 AM
>> *Subject:* Re: [Clansman351] Ground mounted monopole antennas
>>
>> Al, and others
>>
>> WoW!
>>
>> Look at that suggested price for a TACTICALL SURVEILLANCE
>> piece of kit, unless the spelling indicates something I dont know about!
>>
>> Mike B
>>
>>
>>

>> On 04/07/2011 02:20, alan belton wrote:
>>> Mike,
>>> Possibly the trainer was quoting the manufacturers pamphlet!
>>> Despite the portly gentleman in the sandy beret (item #140564380549)
>>> reckoning it's just the job for covert ops, etc, etc, it's only
>>> ever going to be a broadband vertical radiator, with a very bumpy
>>> SWR pattern, like the GSA.
>>> You can't elevate it, which is the main key to success with the
>>> military antennae, so it will always be pegged to the ground, and if
>>> you drape a cam-net over it (and it gets wet), it will do even less
>>> well). I think it's success is based on the EVHF ethos of "shove
>>> more power up it until it works", as 50W of hopping VHF will work
>>> well enough on full-range hop sets, whereas the EVHF wasn't at all
>>> happy doing that, with it's strange resonances and tendency to cook
>>> the base connector to the feed mast.
>>> The elevated GSA worked quite well on narrow (ie, 6.4MHz) hopsets,
>>> as you'd expect, as that would be well within the bandwidth of the
>>> antenna is it was about the right length, but something running
>>> 30-108MHz would suffer badly into the same antenna.
>>> The positive side of the ground mounted monopole was that you could
>>> more or less fit and forget it, it required no tuning, and could be
>>> sand-bagged down on the roof of an ISO container or similar to get
>>> some elevation, and as long as you had the requisite C to BNC
>>> adapter leads it would take RF from anything in the CNR range.
>>> The other major positive, (unlikely to be of much use to amateurs),
>>> was that it had a high radiation angle and worked very well in terms
>>> of ground to air working, and would usually maintain comms over a
>>> much longer range to a CNR equipped helicopter when compared with
>>> UHF kit into the less then efficient "Bob Marley" antenna.
>>> I don't have access to Janes currently, but I think the gain used to
>>> be quoted as -6dB, on average. There were spot frequencies when
>>> older set's simply wouldn't have it, presumably as the SWR was far
>>> too high, and the fix there was to add a C to C extension lead in
>>> line with it, to move the hotspot. (The cable proabably radiated
>>> better then the rotary clothes line).
>>> Such was my enthuthiasm for the thing that I dumped the one I had in
>>> a skip when I cleared my garage out 6 years ago to move....
>>> On the other hand if there's any DXers out there with better
>>> results, I'll stand corrected.....
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>>> Al
>>> G8LIT/W4
>>>
>>> *From:* Michael Buckley <M1CCF@...> <mailto:M1CCF@...>
>>> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>>> *Cc:* alan belton <belton_alan@...> <mailto:belton_alan@...>
>>> *Sent:* Sunday, July 3, 2011 6:50 PM
>>> *Subject:* Re: [Clansman351] Ground mounted monopole antennas
>>>
>>> Al

>>>
>>> Interesting to see your comments
>>>
>>> I was led to belive, in training, they were one of the better a/e
>>> electrically. The EVHF the worst. BTW the EVHF works fine on 144 or
>>> so, again a user comment rather than an electrical test!
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>>> Mike B
>>>
>>>
>>>
>>> On 03/07/2011 22:31, alan belton wrote:
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>>>> They are very good for drying your dhobi on though!
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>>>> Al
>>>> G8LIT/W4
>>>>
>>>> *From:* slack5874 <slack5874@...>
>>>> <mailto:slack5874@...>
>>>> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>>>> *Sent:* Sunday, July 3, 2011 3:57 PM
>>>> *Subject:* [Clansman351] Ground mounted monopole antennas
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>>>> Hi group
>>>>
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>>>> and what kind of radio wave shape they emit compared to a whip?
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>>>> extra bulk and aren't just a pretty display piece!
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>>>> 73
>>>>
>>>> Steve
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Stewart Gebbie, I can read email on my Ipad

103. Re: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 15:55:02 UTC
From: alan belton
Topic: 92 Message: 103

Or cares.
For a picture of Andy himself, see eBay #140569953435, which would suggest he'd need a cherry-picker to get on any balconies these days.

73
Al
G8LIT/W4

From: Michael Buckley <M1CCF@...>
To: Clansman351@yahoogroups.com
Sent: Monday, July 4, 2011 11:41 AM
Subject: Re: [Clansman351] Ground mounted monopole antennas

AND it is Ex Rental, so who knows who has used it!

Perhaps it has just been returned from a loan to mercenaries?
Who can really know**

Mike

Mike B

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104. RE: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 16:29:26 UTC
From: Robin Maddison
Topic: 92 Message: 104

As a sound recordist I have spent my whole damn life wearing headphones, so it is Loudspeakers and the tele handset for me. Talking of loudspeakers have you seen my latest Nokia conversion to Klutzman?

http://groups.yahoo.com/group/prc320/photos/recent/1929160259/view

Robin G0GNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of alan belton
Sent: 04 July 2011 16:55
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Ground mounted monopole antennas

Or cares.

For a picture of Andy himself, see eBay #140569953435, which would suggest he'd need a cherry-picker to get on any balconies these days.

73

Al

G8LIT/W4

From: Michael Buckley <M1CCF@...>
To: Clansman351@yahoogroups.com
Sent: Monday, July 4, 2011 11:41 AM
Subject: Re: [Clansman351] Ground mounted monopole antennas

AND it is Ex Rental, so who knows who has used it!

Perhaps it has just been returned from a loan to mercenaries?
Who can really know**

Mike

Mike B

_____ Information from ESET Smart Security, version of virus signature database 6265 (20110704) _____

The message was checked by ESET Smart Security.

http://www.eset.com

105. RE: [Clansman351] Ground mounted monopole antennas

Yahoo group: Clansman351
Date: 2011-07-04 16:38:36 UTC
From: Robin Maddison
Topic: 92 Message: 105

I did once tune up two fireguards(You know the gold coloured ones) and got a 5 and 9 from Dublin!

Robin G0GNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 04 July 2011 16:48
To: Clansman351@yahoogroups.com
Cc: Michael Buckley
Subject: Re: [Clansman351] Ground mounted monopole antennas

So its Monday and my wife has the washing out to dry on a trianugular washing line which looks a comple structure . Maybe I should just hook up a length of coax onto that and put a BNC on the other end. Hey presto a camouflaged VHF antenna for urban surveillance.....and its NEVER been in the field (just the back garden) and never been rented out..
Cheers
Stewart

On 04/07/2011 4:41 PM, Michael Buckley wrote:

AND it is Ex Rental, so who knows who has used it!

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Mike

On 04/07/2011 16:19, alan belton wrote:

Mike,

But it has, of course been used by Andy McKn*b, and could quite easily have been used on the Embassy balcony, as it is special forces. No Walt should be without one, purely on those grounds: if you hung washing on it, it would be just the thing for an urban OP, no-one would spot it then.

73

Al

G8LIT/W4

From: Michael Buckley <mailto:M1CCF@talktalk.net> <M1CCF@...>
To: Clansman351@yahoogroups.com
Sent: Monday, July 4, 2011 3:01 AM
Subject: Re: [Clansman351] Ground mounted monopole antennas

Al, and others

WoW!

Look at that suggested price for a TACTICALL SURVEILLANCE
piece of kit, unless the spelling indicates something I dont know about!

Mike B

On 04/07/2011 02:20, alan belton wrote:

Mike,

Possibly the trainer was quoting the manufacturers pamphlet!

Despite the portly gentleman in the sandy beret (item #140564380549) reckoning it's just the job for covert ops, etc, etc, it's only ever going to be a broadband vertical radiator, with a very bumpy SWR pattern, like the GSA.

You can't elevate it, which is the main key to success with the military antennae, so it will always be pegged to the ground, and if you drape a cam-net over it (and it gets wet), it will do even less well). I think it's success is based on the EVHF ethos of "shove more power up it until it works", as 50W of hopping VHF will work well enough on full-range hop sets, whereas the EVHF wasn't at all happy doing that, with it's strange resonances and tendency to cook the base connector to the feed mast.

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Such was my enthuthiasm for the thing that I dumped the one I had in a skip when I cleared my garage out 6 years ago to move....

On the other hand if there's any DXers out there with better results, I'll stand corrected.....

73

Al

G8LIT/W4

From: Michael Buckley <mailto:M1CCF@...> <M1CCF@...>
To: Clansman351@yahoogroups.com
Cc: alan belton <mailto:belton_alan@...> <belton_alan@...>
Sent: Sunday, July 3, 2011 6:50 PM
Subject: Re: [Clansman351] Ground mounted monopole antennas

Al

Interesting to see your comments

I was led to belive, in training, they were one of the better a/e electrically. The EVHF the worst. BTW the EVHF works fine on 144 or so, again a user comment rather than an electrical test!

Mike B

On 03/07/2011 22:31, alan belton wrote:

They're essentially a broadband monopole (an inverted cone fed against a mesh groundplane), and are negative gain, to say the least. You'll get a better result out of a GSA goundspike/whip set-up overall. Although spec-ed for 30-88MHz, they work well above it, and radiate (after a fashion) on the VHF and UHF airband as well.

These antennae were designed for use with full-range hoppers. or where a low-gain no-tune radiator was required, such as a Command Post.

They are very good for drying your dhobi on though!

73

Al

G8LIT/W4

From: slack5874 <mailto:slack5874@yahoo.co.uk> <slack5874@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, July 3, 2011 3:57 PM
Subject: [Clansman351] Ground mounted monopole antennas

Hi group

Can someone tell me how these ground mounted monopole antennas work and what kind of radio wave shape they emit compared to a whip?

They are pretty big, so I'm hoping they are actually worth all that extra bulk and aren't just a pretty display piece!

73

Steve

--
Stewart Gebbie, I can read email on my Ipad

_____ Information from ESET Smart Security, version of virus signature database 6264 (20110704) _____

The message was checked by ESET Smart Security.

http://www.eset.com

106. New file uploaded to Clansman351

Yahoo group: Clansman351
Date: 2011-07-04 17:06:18 UTC
From: Clansman351@yahoogroups.com
Topic: 106 Message: 106

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the Clansman351
group.

File : /VHF Path Assess British Army/Copy of Path Profile Analysis LESSONS.ppt
Uploaded by : stewartgebbie <psgebbie@...>
Description : With Permission from Mike buckley

You can access this file at the URL:
http://groups.yahoo.com/group/Clansman351/files/VHF%20Path%20Assess%20British%20Army/Copy%20of%20Path%20Profile%20Analysis%20%20LESSONS.ppt

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

stewartgebbie <psgebbie@...>

107. New file uploaded to Clansman351

Yahoo group: Clansman351
Date: 2011-07-04 17:08:41 UTC
From: Clansman351@yahoogroups.com
Topic: 106 Message: 107

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the Clansman351
group.

File : /VHF Path Assess British Army/Radio R Sigs Clansman VHF Path Assessment Tp Cmdrs Notes.pdf
Uploaded by : stewartgebbie <psgebbie@...>
Description : Royal Signal VHF Path Assesment

You can access this file at the URL:
http://groups.yahoo.com/group/Clansman351/files/VHF%20Path%20Assess%20British%20Army/Radio%20R%20Sigs%20Clansman%20VHF%20Path%20Assessment%20Tp%20Cmdrs%20Notes.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

stewartgebbie <psgebbie@...>

108. New file uploaded to Clansman351

Yahoo group: Clansman351
Date: 2011-07-04 17:18:39 UTC
From: Clansman351@yahoogroups.com
Topic: 106 Message: 108

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the Clansman351
group.

File : /Batteries/more_on_the_clansman_battery[1].pdf
Uploaded by : stewartgebbie <psgebbie@...>
Description : More info on Batteries

You can access this file at the URL:
http://groups.yahoo.com/group/Clansman351/files/Batteries/more_on_the_clansman_battery%5B1
%5D.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

stewartgebbie <psgebbie@...>

109. File Tidy Up

Yahoo group: Clansman351
Date: 2011-07-04 17:21:33 UTC
From: Stewart Gebbie
Topic: 109 Message: 109

Hi all
I have made folders for files so that material is easier to find.
I have not deleted anything. Just did the house work !
Cheers
Stewart G8YQN

110. l/s

Yahoo group: Clansman351
Date: 2011-07-04 22:02:06 UTC
From: Michael Buckley
Topic: 92 Message: 110

Less robust but probably more efficient than the official one.

remember like a number of military things, in the last resort you can
kill them by throwing it at them. I suspect that the black plastic will
only dent them!

Michael

On 04/07/2011 17:29, Robin Maddison wrote:
>
> As a sound recordist I have spent my whole damn life wearing
> headphones, so it is Loudspeakers and the tele handset for me. Talking
> of loudspeakers have you seen my latest Nokia conversion to Klutzman?
>
> http://groups.yahoo.com/group/prc320/photos/recent/1929160259/view
>
> Robin G0GNE
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *alan belton
> *Sent:* 04 July 2011 16:55
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] Ground mounted monopole antennas
>
>
>
>
> Or cares.
>
> For a picture of Andy himself, see eBay #140569953435, which would
> suggest he'd need a cherry-picker to get on any balconies these days.
>
> 73
>
> Al
>
> G8LIT/W4
>
> *From:*Michael Buckley <M1CCF@...>
> *To:* Clansman351@yahoogroups.com
> *Sent:* Monday, July 4, 2011 11:41 AM
> *Subject:* Re: [Clansman351] Ground mounted monopole antennas
>
> AND it is Ex Rental, so who knows who has used it!
>
> Perhaps it has just been returned from a loan to mercenaries?

> Who can really know**
>
> Mike
>
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> Mike B
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>
> _____ Information from ESET Smart Security, version of virus
> signature database 6265 (20110704) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 6265 (20110704) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

111. GSA

Yahoo group: Clansman351
Date: 2011-07-05 16:35:32 UTC
From: Robin Maddison
Topic: 111 Message: 111

Stewart

Melchior has relisted. You can't beat this price!

http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-/120745081759?pt=UK_Collectables_Militaria_LE
<http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-/120745081759?pt=UK_Collectables_Militaria_LE&hash=item1c1cf7bb9f>
&hash=item1c1cf7bb9f

Robin

G0GNE

112. Re: [Clansman351] GSA

Yahoo group: Clansman351
Date: 2011-07-05 16:37:51 UTC
From: Stewart Gebbie
Topic: 111 Message: 112

Hi Robin
Thnks for letting me know. I have one on the way from the very person. I
know him !!
Cheers
Stewart

On 05/07/2011 5:35 PM, Robin Maddison wrote:
>
> Stewart
>
> Melchior has relisted. You can't beat this price!
>
> http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-/120745081759?pt=UK_Collectables_Militaria_LE&hash=item1c1cf7bb9f
> <http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-/120745081759?pt=UK_Collectables_Militaria_LE&hash=item1c1cf7bb9f>
>
> Robin
>
> G0GNE
>
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 6266 (20110705) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

--
Stewart Gebbie, I can read email on my Ipad

113. RE: [Clansman351] GSA

Yahoo group: Clansman351
Date: 2011-07-05 16:40:39 UTC
From: Robin Maddison
Topic: 111 Message: 113

He is a friend of "the family" then, Nice!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Stewart Gebbie
Sent: 05 July 2011 17:38
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] GSA

Hi Robin
Thnks for letting me know. I have one on the way from the very person. I
know him !!
Cheers
Stewart

On 05/07/2011 5:35 PM, Robin Maddison wrote:

Stewart

Melchior has relisted. You can't beat this price!

http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-
/120745081759?pt=UK_Collectables_Militaria_LE
<http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike
-/120745081759?pt=UK_Collectables_Militaria_LE&hash=item1c1cf7bb9f>
&hash=item1c1cf7bb9f

Robin

G0GNE

_____ Information from ESET Smart Security, version of virus signature
database 6266 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

--
Stewart Gebbie, I can read email on my Ipad

_____ Information from ESET Smart Security, version of virus signature
database 6266 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

114. Re: [Clansman351] GSA

Yahoo group: Clansman351
Date: 2011-07-05 16:43:20 UTC
From: psgebbie@sky.com
Topic: 111 Message: 114

He has a pile of duff 320s and I have been persuading to get some fixed. He has the gear to do it.
Cheers
Stewart

-----Original Message-----
From: "Robin Maddison" <robin@maddison.org>
Sender: Clansman351@yahoogroups.com
Date: Tue, 5 Jul 2011 17:40:39
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] GSA

He is a friend of "the family" then, Nice!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 05 July 2011 17:38
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] GSA

Hi Robin
Thnks for letting me know. I have one on the way from the very person. I know him !!
Cheers
Stewart

On 05/07/2011 5:35 PM, Robin Maddison wrote:

Stewart

Melchior has relisted. You can't beat this price!

http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-/120745081759?pt=UK_Collectables_Militaria_LE
<http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-/120745081759?pt=UK_Collectables_Militaria_LE&hash=item1c1cf7bb9f>
&hash=item1c1cf7bb9f

Robin

G0GNE

_____ Information from ESET Smart Security, version of virus signature database 6266 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

--
Stewart Gebbie, I can read email on my Ipad

_____ Information from ESET Smart Security, version of virus signature database 6266 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

115. RE: [Clansman351] GSA

Yahoo group: Clansman351
Date: 2011-07-05 19:13:21 UTC
From: Robin Maddison
Topic: 111 Message: 115

He has sold me some good kit!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of psgebbie@...
Sent: 05 July 2011 17:43
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] GSA

He has a pile of duff 320s and I have been persuading to get some fixed. He
has the gear to do it.
Cheers
Stewart

From: "Robin Maddison" <robin@...>

Sender: Clansman351@yahoogroups.com

Date: Tue, 5 Jul 2011 17:40:39 +0100

To: <Clansman351@yahoogroups.com>

ReplyTo: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] GSA

He is a friend of "the family" then, Nice!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Stewart Gebbie
Sent: 05 July 2011 17:38
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] GSA

Hi Robin
Thnks for letting me know. I have one on the way from the very person. I
know him !!
Cheers
Stewart

On 05/07/2011 5:35 PM, Robin Maddison wrote:

Stewart

Melchior has relisted. You can't beat this price!

http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-/120745081759?pt=UK_Collectables_Militaria_LE
<http://www.ebay.co.uk/itm/Clansman-Ground-Spike-GSA-Antenna-Kit-Groundspike-/120745081759?pt=UK_Collectables_Militaria_LE&hash=item1c1cf7bb9f>
&hash=item1c1cf7bb9f

Robin

< p class="MsoNormal">

G0GNE

_____ Information from ESET Smart Security, version of virus signature database 6266 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

--
Stewart Gebbie, I can read email on my Ipad

_____ Information from ESET Smart Security, version of virus signature database 6266 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of viru s signature database 6266 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6267 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

116. PRC-351 Antenna Configurations

Yahoo group: Clansman351
Date: 2011-07-05 12:58:44 UTC
From: Jim
Topic: 116 Message: 116

If anyone has any pictures of your antenna setups or configurations please make a folder and post them. I'll make a folder for them.

Thanks,

Jim
KK4CWO

117. Re: [Clansman351] PRC-351 Antenna Configurations

Yahoo group: Clansman351
Date: 2011-07-06 07:19:50 UTC
From: Stewart Gebbie
Topic: 116 Message: 117

I am waiting on my ground spike antenna turning up. When it arrives I will take a picture of my PRC352 and the antenna. It might arrive today...but ... It is pouring rain here today so no picture taken today ! Probably get it done on Friday.
Cheers
Stewart G8YQN

Sent from my iPad

On 5 Jul 2011, at 13:58, "Jim" <jimstocks2001@...> wrote:

> If anyone has any pictures of your antenna setups or configurations please make a folder and post them. I'll make a folder for them.
>
> Thanks,
>
> Jim
> KK4CWO
>
>

118. New Features in this group

Yahoo group: Clansman351
Date: 2011-07-06 07:30:18 UTC
From: Stewart Gebbie
Topic: 118 Message: 118

I have added three applications into this grou.
Items for sale
Places to note
Supplier review section

All are found in the applications section at the bottom of the menus down the left hand side ofnthe page.
Please be objective on supplier reviews. Do not use any slanderous wording. At any rate I will remove badly worded feedback. Warnings on bad experiences are acceptable.good experiences are welcome too.
I will, allow traders to promote as I believe this is in the best interests of the members.
Feedback on the supplier reviews will allow me to removenany bad apple suppliers.
Any constructive feedback on how to do this betternis always welcome.
Note that I have no interest in any trader so this is being provided only as a service to ALL of us.
Cheers
Stewart G8YQN

119. Ebayer

Yahoo group: Clansman351
Date: 2011-07-06 07:51:57 UTC
From: Michael Buckley
Topic: 119 Message: 119

Does anybody have any comment on:

Seller's name is Jeremy Roche. EBay ID is alpha*alpha. A friend is enquiring about this guy from whom he has had no replies to email -(I guess it is a complaint) It is said he was on vacation for 10 days.

120. RE: [Clansman351] Ebayer

Yahoo group: Clansman351
Date: 2011-07-06 08:48:45 UTC
From: Robin Maddison
Topic: 119 Message: 120

I have had good service from this chap, I have a minor squelch prob on a 352 I bought from him (dry joint making threshold too high) but it took time for me to spot it, tend to work it with squelch off anyway as squelch settings on clansman VHFs seem to mask weak signals anyway!

RobinM

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Michael Buckley
Sent: 06 July 2011 08:52
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Ebayer

Does anybody have any comment on:

Seller's name is Jeremy Roche. EBay ID is alpha*alpha. A friend is enquiring about this guy from whom he has had no replies to email -(I guess it is a complaint) It is said he was on vacation for 10 days.

_____ Information from ESET Smart Security, version of virus signature database 6267 (20110705) _____

The message was checked by ESET Smart Security.

http://www.eset.com

121. New Front Page Photo of PRC352 Added

Yahoo group: Clansman351
Date: 2011-07-06 14:31:48 UTC
From: Stewart Gebbie
Topic: 118 Message: 121

Hi all
I added a new front page photo of one of my PRC352's so you that there is a larger picture on the front page. For those who have not seen this set up :
On the top is the Surf 4W, then the RT351 radio, then the 20W RF Amplifier (if I remember correctly is the AM352) and of course the 24V battery. The battle whip is connected to the SURF so that I can use it with the amp off so this is running the 4W out and is effectively a PRC351. I connect an external antenna to the amp when I want to operate at 20W. I am awaiting a GSA (Ground Spike Antenna) arriving to make the kit portable and complete (at least for me)
Cheers
Stewart G8YQN

122. Re: [Clansman351] Ebayer Question

Yahoo group: Clansman351
Date: 2011-07-06 17:17:48 UTC
From: Bruce
Topic: 119 Message: 122

Hello,

eBay dealer Alpha*Alpha has been the subject of discussion on several military radio groups:

73, Bruce WA8TNC

-------- Original Message --------
Subject: [armyradios] Problems with an ebay seller alpha*alpha
Date: Thu, 28 Apr 2011 11:34:27 -0000
From: Walter <walter.skavinsky@...>
Reply-To: armyradios@yahoogroups.com
To: armyradios@yahoogroups.com

In the spirit of Caveat Emptor I thought I would share my experience with a prominent eBay seller alpha*alpha. Last September I did an outside eBay sale for a prc320 package which was to include a counterpoise. The package was received and all was ok except a missing counterpoise. Emails to the seller went ignored. I sent thru eBay attached to other items he had for sale as well as thru other address that were found. After 21 emails there was no reply. I got a good deal so I let it go. I found he had another part I needed and I purchased thru eBay and received it without trouble. So on 2-19 and 2-24 I ordered counterpoise wires. I received 1 of the counterpoise and there was extensive delay 40 days. The second never came and I waited too long and could not appeal thru eBay. On 4-2 I ordered an anr headset assuming it was just delays in the mail I made this purchase with some reservation. Now I have not received the second counterpoise or the headset and I have sent repeated emails. This seller has around $100 usd from me he has not sent any items. I should have waited before ordering again but I made an assumption that it was just mail delays but the lack of communication is inexcusable. I'm not making any blanket statement this is just an account of my experience with the seller. Some friends have had very positive and some have also had the same issues as me. So as I said before "Caveat Emptor"

From the Owner of the PRC319 Yahoo Group:

5/17/2011 6:41 AM

Alpha*Alpha...aka alphaa_jt2349ob@... (eBay Seller).
Jeremy Roche
39 Polkirt Hill
Mevagissey St
Austell

Cornwall
PL26 6UR
United Kingdom

He is not answering emails...
Does anyone know if he is sick or what ?

Paul w0rw

5/17/2011 9:06 AM

From the replies i have received i have rated Alpha*Alpha as an Unreliable Seller.

Alpha*Alpha...aka alphaa_jt2349ob@... (eBay Seller).
Jeremy Roche
39 Polkirt Hill
Mevagissey St
Austell
Cornwall
PL26 6UR
United Kingdom

Paul w0rw

==========
Michael Buckley wrote:
>
> Does anybody have any comment on:
>
> Seller's name is Jeremy Roche. EBay ID is alpha*alpha. A friend is
> enquiring about this guy from whom he has had no replies to email -(I
> guess it is a complaint). It is said he was on vacation for 10 days.

123. Ground Spike antenna

Yahoo group: Clansman351
Date: 2011-07-08 18:11:28 UTC
From: Stewart Gebbie
Topic: 123 Message: 123

I got my GSA today. I took a picture with my 352 which I renovated over the past weeks. Net step is to get a 5 metre mast to get the antenna in the air. I posted the picture in the files area.
I really need now to test out this set up on the air with a QSO or two.
Cheers
Stewart G8YQN

124. RE: [Clansman351] Ground Spike antenna

Yahoo group: Clansman351
Date: 2011-07-08 18:32:09 UTC
From: Robin Maddison
Topic: 123 Message: 124

Nice one Stewart!

Mine works fine (SWR wise) in my damp lawn, but up on the sandy hill it works a lot better with counterpoise radials, a marked improvement on received sigs even with one radial!

Robin G0GNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 08 July 2011 19:11
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Ground Spike antenna

I got my GSA today. I took a picture with my 352 which I renovated over the past weeks. Net step is to get a 5 metre mast to get the antenna in the air.
I posted the picture in the files area.
I really need now to test out this set up on the air with a QSO or two.
Cheers
Stewart G8YQN

Yahoo! Groups Links

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http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6278 (20110708) _____

The message was checked by ESET Smart Security.

http://www.eset.com

125. Re: [Clansman351] Ground Spike antenna

Yahoo group: Clansman351
Date: 2011-07-08 18:54:46 UTC
From: Stewart Gebbie
Topic: 123 Message: 125

Thanks Robin. and your point noted. I have the 320 counterpoise kit so I will use that .
Obviously don't need the long lengths at 70Mhz though !!
Cheers
Stewart G8YQN

Sent from my iPad

On 8 Jul 2011, at 19:32, "Robin Maddison" <robin@...> wrote:

> Nice one Stewart!
>
> Mine works fine (SWR wise) in my damp lawn, but up on the sandy hill it
> works a lot better with counterpoise radials, a marked improvement on
> received sigs even with one radial!
>
> Robin G0GNE
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of Stewart Gebbie
> Sent: 08 July 2011 19:11
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Ground Spike antenna
>
> I got my GSA today. I took a picture with my 352 which I renovated over the
> past weeks. Net step is to get a 5 metre mast to get the antenna in the air.
> I posted the picture in the files area.
> I really need now to test out this set up on the air with a QSO or two.
> Cheers
> Stewart G8YQN
>
> ------------------------------------
>
> Yahoo! Groups Links
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> database 6278 (20110708) __________
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> http://www.eset.com
>
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>
> __________ Information from ESET Smart Security, version of virus signature
> database 6278 (20110708) __________

>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>

126. VHF Path Anaysis Spreadsheet

Yahoo group: Clansman351
Date: 2011-07-08 20:11:01 UTC
From: Stewart Gebbie
Topic: 126 Message: 126

Hi all
An Excel spreadsheet version of the Troop Commanders Spreadsheet has been added to the files area. This spreadsheet does the calculations automatically that are mentioned in the British Army Troop Commanders Calculation sheet. It enables you to work out at a given distance if you will be able to communicate using our Clansman radios on VHF 30-76Mhz.
Have a play with it, it is interesting to see the difference the landscape makes and also what happens hen changing the frequesncy.
Note that the "drop don menus2 will not work using OPEN OFFICE spreadsheets so you really have to use Microsoft Excel.
Thanks to Iain G0OZS for giving me permission to put this on this group.
Cheers
Stewart G8YQN

127. Farnham Weymouth and back

Yahoo group: Clansman351
Date: 2011-07-09 07:17:49 UTC
From: Robin Maddison
Topic: 127 Message: 127

Heading for Weymouth on the A31/A35 via Bournemouth from Farnham this morning SAT 09/06 and back this afternoon, will be listening on 51.500Mhz.

Robin G0GNE/M

128. On the Air Form North Yorkshire Wolds 10 th July

Yahoo group: Clansman351
Date: 2011-07-09 08:57:20 UTC
From: Stewart Gebbie
Topic: 128 Message: 128

Hi All
I will be on air with my Clansman radios on the North Yorkshire Wollds on Sunday 10th July local time 2-4pm.
I will be active as follows :-

PRC 320 on HF USB in Mhz
5371.5
5403.5
7065.0
If the higher HF bands prove workable then also on the HF Pack calling frequencies
14.3425
18.1575
Primary operation will be on 5403.5 and 18.1575

PRC352 FM in Mhz
51.50
70.45
Cheers
Stewart G8YQN

129. Re: [Clansman351] Farnham Weymouth and back

Yahoo group: Clansman351
Date: 2011-07-09 17:38:36 UTC
From: Stewart Gebbie
Topic: 127 Message: 129

A bit out of range for me! Up here in North Yorks..
Cheers
Stewart

Sent from my iPad

On 9 Jul 2011, at 08:17, "Robin Maddison" <robin@...> wrote:

> Heading for Weymouth on the A31/A35 via Bournemouth from Farnham this morning SAT 09/06 and back this afternoon, will be listening on 51.500Mhz.
>
>
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>
>
>
>
> Robin G0GNE/M
>
>
>
> _____ Information from ESET Smart Security, version of virus signature database 6278 (20110708) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

130. Offer still valid?

Yahoo group: Clansman351
Date: 2011-07-23 19:23:07 UTC
From: Christian Diemoz
Topic: 130 Message: 130

Hi folks,

I think I recall someone on the list, in the last weeks, mentioning the availability of Amplifiers for the PRC-351. Is the offer still valid? If so, please, contact me privately.

Thanks in advance,
Chris

131. Re: Offer still valid?

Yahoo group: Clansman351
Date: 2011-07-24 20:45:23 UTC
From: Stewart Gebbie
Topic: 130 Message: 131

Hint here
You are nearly right. Mike Buckley had empty cases form the AM352 amplifiers avaiable if I rememeber correctly.
Cheers
Stewart

--- In Clansman351@yahoogroups.com, Christian Diemoz <diemoz.c@...> wrote:
>
> Hi folks,
>
> I think I recall someone on the list, in the last weeks, mentioning the
> availability of Amplifiers for the PRC-351. Is the offer still valid? If
> so, please, contact me privately.
>
> Thanks in advance,
> Chris
>

132. Re: [Clansman351] Re: Offer still valid?

Yahoo group: Clansman351
Date: 2011-07-24 21:10:13 UTC
From: diemoz.c@netvallee.it
Topic: 130 Message: 132

Hi Stewart,

> You are nearly right. Mike Buckley had empty cases form the AM352
> amplifiers avaiable if I rememeber correctly.

and thanks a lot for bringing me on the right tracks. I'm sorry, I did
understand the offer was for the amplifiers themselves.

Thanks anyways.

73,
Chris - IX1CKN

This message was sent using IMP, the Internet Messaging Program.

133. Counterpoise Use on a PRC-351

Yahoo group: Clansman351
Date: 2011-08-01 20:59:45 UTC
From: Jim
Topic: 133 Message: 133

Can a wire counter-poise be used on a PRC-351 if you using a 1.2 meter whip antenna? I know you can use either a whip or a wire antenna on the BNC connector? I'm looking for a way to get some small increase in range since repeaters on 6-meters seem to be hard to fine and the range is limited.

Thanks,
Jim KK4CWO

134. Re: [Clansman351] Counterpoise Use on a PRC-351

Yahoo group: Clansman351
Date: 2011-08-02 04:06:45 UTC
From: alan belton
Topic: 133 Message: 134

Jim,
There was'nt a specific counterpoise designed for the 351 (although there was a wire antenna, that looked just like one, with an antenna connector on one end), but adding one would'nt do any harm. For 50MHz, you'd be looking at a wire about 5ft long as a counterpoise.

I'm not sure what overall benefit you'd get at 50MHz, and if you'd be able to work repeaters, given that the 351 is a 25kHz channeled radio, and simplex only (ie, it can't transmit on a frequency different from it's receive frequency)

A general observation (not based on any particular scientific experiment) is that the shorter plastic "battle whip" seems to radiate better on 50MHz, then the longer 4ft whip: this may be due to the internal matching arrangements for the whip antennae, which will be something other then 50ohms, due to the decade switches providing a degree of tuning and loading of the whip antenna.

The wire antenna was only for short range working, and rarely used in service.

The BNC socket is 50 ohms, and can be used to connect to an external antenna, like the Ground Spike Antenna (GSA), or the same GSA on an elevation kit, to get better height.

Hope that helps,

73

Al

G8LIT/W4

From: Jim <jimstocks2001@...m>
To: Clansman351@yahoogroups.com
Sent: Monday, August 1, 2011 4:59 PM
Subject: [Clansman351] Counterpoise Use on a PRC-351

Can a wire counter-poise be used on a PRC-351 if you using a 1.2 meter whip antenna? I know you can use either a whip or a wire antenna on the BNC connector? I'm looking for a way to get some small increase in range since repeaters on 6-meters seem to be hard to fine and the range is limited.

Thanks,
Jim KK4CWO

135. Re: Counterpoise Use on a PRC-351

Yahoo group: Clansman351
Date: 2011-08-02 09:32:07 UTC
From: Stewart Gebbie
Topic: 133 Message: 135

Hi Jim
I agree with Alan's reply.
There are two 351 antennae. One is the fleible battle whip and the other is the rigid 4 section whip. The battle whip I have found actually works better than the rigid antenna.
The gound spike antenna will improve the range but to get the best results you need to elevate it, otherwise there is a not a lot of improvement over the battle whip.
The other improvement to consider when funds permit, hunt around for a cheap AM352 amplifier that givers you 20 watts out.
They do occassionally appear. I bought a cheap one that worked perfectly but the paintwork was awful. I repainted it. You can see it in the picture on the opening page of this group.
The daft /simple solution of course is to stick a 1/4 wave magmount on the car ! Not very portable though!!
Cheers
Stewart
G8YQN
--- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@...> wrote:
>
> Can a wire counter-poise be used on a PRC-351 if you using a 1.2 meter whip antenna? I know you can use either a whip or a wire antenna on the BNC connector? I'm looking for a way to get some small increase in range since repeaters on 6-meters seem to be hard to fine and the range is limited.
>
> Thanks,
> Jim KK4CWO
>

136. Re: Counterpoise Use on a PRC-351

Yahoo group: Clansman351
Date: 2011-08-02 12:56:39 UTC
From: Jim
Topic: 133 Message: 136

OK thanks, I guess what I'll do is switch back from the 1.2 meter antenna back to the battle whip and see how it does. I tried making some contacts last night on 50.125 Mhz and someone must have heard me but all I got was static hiss coming back. I'll see what happens this evening. Otherwise I'll see if I cam make a dipole or buy one for 6-meters and hope for the best.

Thanks,
Jim KK4CWO

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Hi Jim
> I agree with Alan's reply.
> There are two 351 antennae. One is the fleible battle whip and the other is the rigid 4 section whip. The battle whip I have found actually works better than the rigid antenna.
> The gound spike antenna will improve the range but to get the best results you need to elevate it, otherwise there is a not a lot of improvement over the battle whip.
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> Stewart
> G8YQN
> --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> >
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> >
> > Thanks,
> > Jim KK4CWO
> >
>

137. Re: [Clansman351] Re: Counterpoise Use on a PRC-351

Yahoo group: Clansman351
Date: 2011-08-03 02:16:33 UTC
From: alan belton
Topic: 133 Message: 137

Jim,
It may be worth while hooking up with someone with 50MHz FM gear as close to you as possible, just to get basic comms going, with a known strong signal? I think in the US, 51.000 and 51.500 get used for green radios, but it does need someone on the other end when you call!

Back home in the UK, I can get a fairly easy 30 miles or so range from a rooftop mounted triband colinear antenna with a 352, but again, that really needs someone to be about, or known to be monitoring the channel.

The UK 50MHz repeaters are on different channel spacings to the 25kHz channels of military gear, so you can't use the repeaters unfortunately.

Overall, height is what makes the most difference, so a home made dipole as high as possible would be a start. The extra power of the 20W amplifier can also be useful, as neither of the military whips are optimised for 50MHz.

73

Al

G8LIT/W4

From: Jim <jimstocks2001@...>
To: Clansman351@yahoogroups.com
Sent: Tuesday, August 2, 2011 8:56 AM
Subject: [Clansman351] Re: Counterpoise Use on a PRC-351

OK thanks, I guess what I'll do is switch back from the 1.2 meter antenna back to the battle whip and see how it does. I tried making some contacts last night on 50.125 Mhz and someone must have heard me but all I got was static hiss coming back. I'll see what happens this evening. Otherwise I'll see if I cam make a dipole or buy one for 6-meters and hope for the best.

Thanks,
Jim KK4CWO

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Hi Jim
> I agree with Alan's reply.
> There are two 351 antennae. One is the fleible battle whip and the other is the rigid 4 section whip. The battle whip I have found actually works better than the rigid antenna.
> The gound spike antenna will improve the range but to get the best results you need to elevate it, otherwise there is a not a lot of improvement over the battle whip.
> The other improvement to consider when funds permit, hunt around for a cheap AM352 amplifier that givers you 20 watts out.

> They do occassionally appear. I bought a cheap one that worked perfectly but the paintwork was awful. I repainted it. You can see it in the picture on the opening page of this group.
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> Cheers
> Stewart
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> --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> >
> > Can a wire counter-poise be used on a PRC-351 if you using a 1.2 meter whip antenna? I know you can use either a whip or a wire antenna on the BNC connector? I'm looking for a way to get some small increase in range since repeaters on 6-meters seem to be hard to fine and the range is limited.
> >
> > Thanks,
> > Jim KK4CWO
> >
>

138. My take on operating with former .mil radios

Yahoo group: Clansman351
Date: 2011-08-07 08:26:56 UTC
From: diemoz.c@netvallee.it
Topic: 138 Message: 138

Hi folks,

my two cents on using the kind of radio we love:

http://fromdctodaylight.splinder.com/post/25406987/scent-of-a-radio

73,
Chris - IX1CKN / HB9EYT / KC2YXI

This message was sent using IMP, the Internet Messaging Program.

139. Re: My take on operating with former .mil radios

Yahoo group: Clansman351
Date: 2011-08-08 12:56:13 UTC
From: Jim
Topic: 138 Message: 139

It's about time someone posted an operation PRC-351 in action.
Thanks,
Jim - KK4CWO

--- In Clansman351@yahoogroups.com, diemoz.c@... wrote:
>
> Hi folks,
>
> my two cents on using the kind of radio we love:
>
> http://fromdctodaylight.splinder.com/post/25406987/scent-of-a-radio
>
> 73,
> Chris - IX1CKN / HB9EYT / KC2YXI
>
> ----------
> This message was sent using IMP, the Internet Messaging Program.
>

140. Re: My take on operating with former .mil radios

Yahoo group: Clansman351
Date: 2011-08-09 16:49:55 UTC
From: Stewart Gebbie
Topic: 138 Message: 140

Hey thanks for posting this. It was good to see a 351 being actually used.
Cheers
Stewart

--- In Clansman351@yahoogroups.com, diemoz.c@... wrote:
>
> Hi folks,
>
> my two cents on using the kind of radio we love:
>
> http://fromdctodaylight.splinder.com/post/25406987/scent-of-a-radio
>
> 73,
> Chris - IX1CKN / HB9EYT / KC2YXI
>
> ----------
> This message was sent using IMP, the Internet Messaging Program.
>

141. Battery Life

Yahoo group: Clansman351
Date: 2011-08-10 15:44:43 UTC
From: Stewart Gebbie
Topic: 141 Message: 141

This was posted on another site and I thought it would be good for the link to be on here too..interesting stuff bout Nicads. They do have some advantages over Nickel Metal Hydride batteries
http://batteryuniversity.com/learn/article/battery_performance_as_a_func\
tion_of_\
cycling
<http://batteryuniversity.com/learn/article/battery_performance_as_a_fun\
ction_of_cycling>

142. Welcome to ClansmanSkeds

Yahoo group: Clansman351
Date: 2011-08-12 14:01:59 UTC
From: Robin Maddison
Topic: 142 Message: 142

At first you are going to have to make your skeds on the 320, 351 page, then you can scoot over to clansmanskeds@yahoogroups.com and continue for as long as you like, Anything that is not disgusting slanderous or libellous, is welcome. Please drink responsibly, Your lifejacket is under your seat!

Robin GØGNE

143. How to arrange Skeds

Yahoo group: Clansman351
Date: 2011-08-12 15:27:06 UTC
From: Stewart Gebbie
Topic: 143 Message: 143

Hi allIn order to make it easy to plan skeds on VHF and HF Clansmans a new Yahoo group is being set up. This need was particularly felt on the HF forums due to the number of sked messages . Fo rthe VHF radios it would also be helpful.
Please go to the following linkand join.
Please go http://groups.yahoo.com/group/clansmanskeds/
<http://groups.yahoo.com/group/clansmanskeds/>
This is NOT a splinter group. Its purpoe is to make a place where people can arrange skeds and so everyone can enjoy the fun of using their Clansmans (or should it be Clansmen??)
<http://groups.yahoo.com/group/clansmanskeds/> Enjoy!CheersStewart G8YQN

144. PRC-352 Amplifier

Yahoo group: Clansman351
Date: 2011-08-15 01:17:35 UTC
From: Blooptube
Topic: 144 Message: 144

Good evening all.

Is there any reason that I cannot or should not hook up my PRC-77 or PRC-68B or any 6 meter transceiver, via the antenna BNC RF out connection to the RF in BNC connection on my PRC-352 amplifier and make my PRC-352 amp do double duty ?

And by the way, thanks to all you Brits who have been loyal allies to us since WW2.

Thanking you in advance, I remain,

Bob
W0SSN
St. Louis, Missouri, USA

145. Re: [Clansman351] PRC-352 Amplifier

Yahoo group: Clansman351
Date: 2011-08-15 06:31:47 UTC
From: alan belton
Topic: 144 Message: 145

Bob,
No reason I can think of why you should'nt use your 20W amplifier with alternative driver sources: I've used one for several years to boost the output of an old Yaesu FT-726R on FM and it works just fine. The output of the amplifier is throttled back for battery economy to 20W, and can provide a bit more if internally adjusted (there is a regulated psu control inside that varies the PA finals supply), and in the case of the amplifier I'm using, it gives about 30W out for about 5W of drive.
The amplifier is'nt linear, just Class C, but works well on FM.
I've got a PRC-68A this end, will have to give it a try to see what output I get!

73

Al

G8LIT

From: Blooptube <Blooptube@...>
To: Clansman351@yahoogroups.com
Sent: Monday, August 15, 2011 2:17 AM
Subject: [Clansman351] PRC-352 Amplifier

Good evening all.

Is there any reason that I cannot or should not hook up my PRC-77 or PRC-68B or any 6 meter transceiver, via the antenna BNC RF out connection to the RF in BNC connection on my PRC-352 amplifier and make my PRC-352 amp do double duty ?

And by the way, thanks to all you Brits who have been loyal allies to us since WW2.

Thanking you in advance, I remain,

Bob
W0SSN
St. Louis, Missouri, USA

146. Re: [Clansman351] PRC-352 Amplifier

Yahoo group: Clansman351
Date: 2011-08-15 08:09:25 UTC
From: Iain G. Moffat
Topic: 144 Message: 146

Alan

If I remember rightly there is a DC connection from the amp to the 352 to allow sidetone to be muted in the test position - I suspect that may be an issue if used with radios that also have DC on the coax ? I will have a look for the schematic when I have more time to see what is actually there.

Welcome back to the UK btw - give me a call when you get over the jet-lag !

Regards

Iain
73 de G0OZS
==========

On Aug 15 2011, alan belton wrote:

> Bob, No reason I can think of why you should'nt use your 20W amplifier
> with alternative driver sources: I've used one for several years to boost
> the output of an old Yaesu FT-726R on FM and it works just fine.Â The
> output of the amplifier is throttled back for battery economy to 20W, and
> can provide a bit more if internally adjusted (there is a regulated psu
> control inside that varies the PA finals supply), and in the case of the
> amplifier I'm using, it gives about 30W out for about 5W of drive. The
> amplifier is'nt linear, just Class C, but works well on FM. I've got a
> PRC-68A this end, will have to give it a try to see what output I get! Â
> 73 Â Al Â G8LIT
>
>From: Blooptube <Blooptube@...>
>To: Clansman351@yahoogroups.com
>Sent: Monday, August 15, 2011 2:17 AM
>Subject: [Clansman351] PRC-352 Amplifier
>
>
>Â
>Good evening all.
>
> Is there any reason that I cannot or should not hook up my PRC-77 or
> PRC-68B or any 6 meter transceiver, via the antenna BNC RF out connection
> to the RF in BNC connection on my PRC-352 amplifier and make my PRC-352
> amp do double duty ?
>
> And by the way, thanks to all you Brits who have been loyal allies to us
> since WW2.
>
>Thanking you in advance, I remain,

```
>
>Bob
>W0SSN
>St. Louis, Missouri, USA
>
>
>

--
=====================================================
Iain G. Moffat (iain@...) +44(0)7850 424 007
=====================================================
```

147. Re: [Clansman351] PRC-352 Amplifier

Yahoo group: Clansman351
Date: 2011-08-15 17:52:18 UTC
From: Unreconstructed Rebel
Topic: 144 Message: 147

Great, thanks Al.

I will await your testing.

Bob
W0SSN

----- Original Message -----
From: alan belton
To: Clansman351@yahoogroups.com
Sent: Monday, August 15, 2011 1:31 AM
Subject: Re: [Clansman351] PRC-352 Amplifier

Bob,
No reason I can think of why you should'nt use your 20W amplifier with alternative driver sources: I've used one for several years to boost the output of an old Yaesu FT-726R on FM and it works just fine. The output of the amplifier is throttled back for battery economy to 20W, and can provide a bit more if internally adjusted (there is a regulated psu control inside that varies the PA finals supply), and in the case of the amplifier I'm using, it gives about 30W out for about 5W of drive.
The amplifier is'nt linear, just Class C, but works well on FM.
I've got a PRC-68A this end, will have to give it a try to see what output I get!

73

Al

G8LIT

From: Blooptube <Blooptube@...>
To: Clansman351@yahoogroups.com
Sent: Monday, August 15, 2011 2:17 AM
Subject: [Clansman351] PRC-352 Amplifier

Good evening all.

Is there any reason that I cannot or should not hook up my PRC-77 or PRC-68B or any 6 meter transceiver, via the antenna BNC RF out connection to the RF in BNC connection on my PRC-352 amplifier and make my PRC-352 amp do double duty ?

And by the way, thanks to all you Brits who have been loyal allies to us since WW2.

Thanking you in advance, I remain,

Bob
W0SSN
St. Louis, Missouri, USA

148. Clansman prc-320 For Sale

Yahoo group: Clansman351
Date: 2011-08-22 08:37:52 UTC
From: martin
Topic: 148 Message: 148

Hi Group i have decided to reduce my own collection of 320 and 351 radios

i am looking for £160 for the 320 it will come with
1 x antenna and goose kneck
1 x battery
1 x headset
1 x handset

PRC-351 £70.00
1 x351
1 x antenna 1 x battery
1 x headset
1 x handset

g7jwr@...

149. Re: Counterpoise Use on a PRC-351

Yahoo group: Clansman351
Date: 2011-08-24 17:52:34 UTC
From: andymadge@btinternet.com
Topic: 133 Message: 149

--- In Clansman351@yahoogroups.com, alan belton <belton_alan@...> wrote:
>
> Jim,
> There was'nt a specific counterpoise designed for the 351 (although there was a wire antenna, that looked just like one, with an antenna connector on one end . . .

That would be the 1.2 m trailing wire antenna. We used it occasionally , usually if we knew we would be in and out of thick undergrowth a lot where even the short whip could get hung up but it didn't give you much of an advantage even then!

150. Connecting PRC351 to 20 W Amp

Yahoo group: Clansman351
Date: 2011-08-28 08:48:19 UTC
From: andymadge@btinternet.com
Topic: 150 Message: 150

I have a 351 to connect to the 20 W Amp but no actual connecting cable so I am going to have to make one from a spare length of issue coax.

I have a copy of the CES which gives the length of the cable as 24 inches and I have enough spare bnc connectors to put either a straight or a right angled connector on each end.

Can anyone tell me which type of connectors the cable had?

151. Clansman PRC-351 Handset issues

Yahoo group: Clansman351
Date: 2011-08-28 16:37:56 UTC
From: Jim
Topic: 151 Message: 151

Hi,
Yesterday I finally got to schedule a commo check with a guy from a local radio club to verify I can get a contact with my PRC351. During the test I found that I was getting a lot of static from the handset during receive and transmit. I was told that the handset may need cleaning. Would a handset go bad with the material built in the mouthpiece? Also is this possible to clean or repair the handset or just replace it? I still have the headset w/mic and didn't have it yesterday during the testing.

Thanks,
Jim KK4CWO

152. Re: [Clansman351] Connecting PRC351 to 20 W Amp

Yahoo group: Clansman351
Date: 2011-08-28 19:05:57 UTC
From: Stewart Gebbie
Topic: 150 Message: 152

Hi Andy
I use right angle bnc plugs. I have an original Clansman cable but not sure if this exactly the right one. The right angle plugs ensure the cable output of the SURF and the amp input face the carrying frame and so neatly clip into the back of the frame. My 352 is the one on the picture on the homepage of this group.
Cheers
Stewart G8 YQN

Sent from my iPad

On 28 Aug 2011, at 09:48, "andymadge@..." <andymadge@...> wrote:

> I have a 351 to connect to the 20 W Amp but no actual connecting cable so I am going to have to make one from a spare length of issue coax.
>
> I have a copy of the CES which gives the length of the cable as 24 inches and I have enough spare bnc connectors to put either a straight or a right angled connector on each end.
>
> Can anyone tell me which type of connectors the cable had?
>
>

153. Re: [Clansman351] Clansman PRC-351 Handset issues

Yahoo group: Clansman351
Date: 2011-08-28 19:10:21 UTC
From: Stewart Gebbie
Topic: 151 Message: 153

Hi Jim
This sounds like the hansset needs the microphone replacing or the cable is faulty.
This is a guess not having heard the radio myself. When set to then loud position you hear your self on the earpiece on transmit. Does it sound noisy to you?
Have you got someone closely to test? It might just have been a noisy signal. How far away was the other guy and what rig was he using and what antennae were used on each end? What frequency was used?
Cheers
Stewart

Sent from my iPad

On 28 Aug 2011, at 17:37, "Jim" <jimstocks2001@...> wrote:

>
> Hi,
> Yesterday I finally got to schedule a commo check with a guy from a local radio club to verify I can get a contact with my PRC351. During the test I found that I was getting a lot of static from the handset during receive and transmit. I was told that the handset may need cleaning. Would a handset go bad with the material built in the mouthpiece? Also is this possible to clean or repair the handset or just replace it? I still have the headset w/mic and didn't have it yesterday during the testing.
>
> Thanks,
> Jim KK4CWO
>
>

154. Re: [Clansman351] Connecting PRC351 to 20 W Amp

Yahoo group: Clansman351
Date: 2011-08-28 19:57:14 UTC
From: Stuart Dixon
Topic: 150 Message: 154

Right angles, but unless you are recreating the original configuration i.e the cable that clamps to the carrier plate, which had to be a precise length to fit, you can use an approx length and either straight or right angle connectors.

Regards,

Stu

Stuart Dixon

On 28 Aug 2011, at 09:48, "andymadge@..." <andymadge@...> wrote:

> I have a 351 to connect to the 20 W Amp but no actual connecting cable so I am going to have to make one from a spare length of issue coax.
>
> I have a copy of the CES which gives the length of the cable as 24 inches and I have enough spare bnc connectors to put either a straight or a right angled connector on each end.
>
> Can anyone tell me which type of connectors the cable had?
>
>

155. Re: Clansman PRC-351 Handset issues

Yahoo group: Clansman351
Date: 2011-08-29 12:51:53 UTC
From: Jim
Topic: 151 Message: 155

Stewart,
I did the test with another guy who had a PRC-68B and another Harris 138 radio and when talking or receiving a call it was very noisy. We were testing about 6 feet apart on 51 Mhz and even without the antenna on I got the same noise. We tested using all three radios and mine had noise on both loud and whisper mode. The 68 and 138 radios had a clean signal. Maybe I need another handset. I'll try more testing.

Thanks,
Jim kk4cwo

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Hi Jim
> This sounds like the hansset needs the microphone replacing or the cable is faulty.
> This is a guess not having heard the radio myself. When set to then loud position you hear your self on the earpiece on transmit. Does it sound noisy to you?
> Have you got someone closely to test? It might just have been a noisy signal. How far away was the other guy and what rig was he using and what antennae were used on each end? What frequency was used?
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 28 Aug 2011, at 17:37, "Jim" <jimstocks2001@...> wrote:
>
> >
> > Hi,
> > Yesterday I finally got to schedule a commo check with a guy from a local radio club to verify I can get a contact with my PRC351. During the test I found that I was getting a lot of static from the handset during receive and transmit. I was told that the handset may need cleaning. Would a handset go bad with the material built in the mouthpiece? Also is this possible to clean or repair the handset or just replace it? I still have the headset w/mic and didn't have it yesterday during the testing.
> >
> > Thanks,
> > Jim KK4CWO
> >
> >
>

156. Re: Clansman PRC-351 Handset issues

Yahoo group: Clansman351
Date: 2011-08-29 15:16:32 UTC
From: Jim
Topic: 151 Message: 156

Also another problem I'll have to deal with is my home location, We have a hugh hi-power transmission lines going right through my developement so transmitting is an issue including using my Kenwood HF radio. No luck. Jim

--- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@...> wrote:
>
> Stewart,
> I did the test with another guy who had a PRC-68B and another Harris 138 radio and when talking or receiving a call it was very noisy. We were testing about 6 feet apart on 51 Mhz and even without the antenna on I got the same noise. We tested using all three radios and mine had noise on both loud and whisper mode. The 68 and 138 radios had a clean signal. Maybe I need another handset. I'll try more testing.
>
> Thanks,
> Jim kk4cwo
>
> --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> >
> > Hi Jim
> > This sounds like the hansset needs the microphone replacing or the cable is faulty.
> > This is a guess not having heard the radio myself. When set to then loud position you hear your self on the earpiece on transmit. Does it sound noisy to you?
> > Have you got someone closely to test? It might just have been a noisy signal. How far away was the other guy and what rig was he using and what antennae were used on each end? What frequency was used?
> > Cheers
> > Stewart
> >
> > Sent from my iPad
> >
> > On 28 Aug 2011, at 17:37, "Jim" <jimstocks2001@> wrote:
> >
> > >
> > > Hi,
> > > Yesterday I finally got to schedule a commo check with a guy from a local radio club to verify I can get a contact with my PRC351. During the test I found that I was getting a lot of static from the handset during receive and transmit. I was told that the handset may need cleaning. Would a handset go bad with the material built in the mouthpiece? Also is this possible to clean or repair the handset or just replace it? I still have the headset w/mic and didn't have it yesterday during the testing.
> > >
> > > Thanks,
> > > Jim KK4CWO
> > >
> > >

> >
>

157. Re: [Clansman351] Re: Clansman PRC-351 Handset issues

Yahoo group: Clansman351
Date: 2011-08-29 18:30:05 UTC
From: Stewart Gebbie
Topic: 151 Message: 157

Hi Jim
If the other radios were fine then it does sound like your 351 is the issue.
I agree trying another handset first is the best way forward. The mechanical bits are always the most likely to fail :-)
cheers
Stewart G8YQN

Sent from my iPad

On 29 Aug 2011, at 16:16, "Jim" <jimstocks2001@yahoo.com> wrote:

> Also another problem I'll have to deal with is my home location, We have a hugh hi-power transmission lines going right through my developement so transmitting is an issue including using my Kenwood HF radio. No luck. Jim
>
> --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@...> wrote:
> >
> > Stewart,
> > I did the test with another guy who had a PRC-68B and another Harris 138 radio and when talking or receiving a call it was very noisy. We were testing about 6 feet apart on 51 Mhz and even without the antenna on I got the same noise. We tested using all three radios and mine had noise on both loud and whisper mode. The 68 and 138 radios had a clean signal. Maybe I need another handset. I'll try more testing.
> >
> > Thanks,
> > Jim kk4cwo
> >
> > --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > Hi Jim
> > > This sounds like the hansset needs the microphone replacing or the cable is faulty.
> > > This is a guess not having heard the radio myself. When set to then loud position you hear your self on the earpiece on transmit. Does it sound noisy to you?
> > > Have you got someone closely to test? It might just have been a noisy signal. How far away was the other guy and what rig was he using and what antennae were used on each end? What frequency was used?
> > > Cheers
> > > Stewart
> > >
> > > Sent from my iPad
> > >
> > > On 28 Aug 2011, at 17:37, "Jim" <jimstocks2001@> wrote:
> > >
> > > >
> > > > Hi,
> > > > Yesterday I finally got to schedule a commo check with a guy from a local radio

club to verify I can get a contact with my PRC351. During the test I found that I was getting a lot of static from the handset during receive and transmit. I was told that the handset may need cleaning. Would a handset go bad with the material built in the mouthpiece? Also is this possible to clean or repair the handset or just replace it? I still have the headset w/mic and didn't have it yesterday during the testing.
> > > >
> > > > Thanks,
> > > > Jim KK4CWO
> > > >
> > > >
> > >
> >
>
>

158. Re: Clansman PRC-351 Handset issues

Yahoo group: Clansman351
Date: 2011-09-01 22:01:46 UTC
From: andymadge@btinternet.com
Topic: 151 Message: 158

Interesting that you have a hi-power line nearby...

I live above a bakery whioch uses a 450v 3-phase supply for it's ovens and had a similar noise problem on my display groups 351/352s.

When we did a display it could take two or three days for the noise to clear up although I found that the set linkled into the Ground Spike Antenna would clear quicker than the others.

We never did find out the technical reason but assumed some form of static was building up inside somewhere.

The sets now live at another members house and are fine.

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Hi Jim
> If the other radios were fine then it does sound like your 351 is the issue.
> I agree trying another handset first is the best way forward. The mechanical bits are always the most likely to fail :-)
> cheers
> Stewart G8YQN
>
>
> Sent from my iPad
>
> On 29 Aug 2011, at 16:16, "Jim" <jimstocks2001@...> wrote:
>
> > Also another problem I'll have to deal with is my home location, We have a hugh hi-power transmission lines going right through my developement so transmitting is an issue including using my Kenwood HF radio. No luck. Jim
> >
> > --- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@> wrote:
> > >
> > > Stewart,
> > > I did the test with another guy who had a PRC-68B and another Harris 138 radio and when talking or receiving a call it was very noisy. We were testing about 6 feet apart on 51 Mhz and even without the antenna on I got the same noise. We tested using all three radios and mine had noise on both loud and whisper mode. The 68 and 138 radios had a clean signal. Maybe I need another handset. I'll try more testing.
> > >
> > > Thanks,
> > > Jim kk4cwo
> > >
> > > --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> > > >

> > > > Hi Jim
> > > > This sounds like the hansset needs the microphone replacing or the cable is faulty.
> > > > This is a guess not having heard the radio myself. When set to then loud position you hear your self on the earpiece on transmit. Does it sound noisy to you?
> > > > Have you got someone closely to test? It might just have been a noisy signal. How far away was the other guy and what rig was he using and what antennae were used on each end? What frequency was used?
> > > > Cheers
> > > > Stewart
> > > >
> > > > Sent from my iPad
> > > >
> > > > On 28 Aug 2011, at 17:37, "Jim" <jimstocks2001@> wrote:
> > > >
> > > > >
> > > > > Hi,
> > > > > Yesterday I finally got to schedule a commo check with a guy from a local radio club to verify I can get a contact with my PRC351. During the test I found that I was getting a lot of static from the handset during receive and transmit. I was told that the handset may need cleaning. Would a handset go bad with the material built in the mouthpiece? Also is this possible to clean or repair the handset or just replace it? I still have the headset w/mic and didn't have it yesterday during the testing.
> > > > >
> > > > > Thanks,
> > > > > Jim KK4CWO
> > > > >
> > > > >
> > > > >
> > >
> >
>

159. clansman 352 manual

Yahoo group: Clansman351
Date: 2011-09-05 18:14:15 UTC
From: Sovereign Bull
Topic: 159 Message: 159

Hi all dose any one have a copy of the original manual as I cant find one to download on the web.
Cheers in advance .
Paul

160. Re: [Clansman351] clansman 352 manual

Yahoo group: Clansman351
Date: 2011-09-05 18:35:36 UTC
From: Unreconstructed Rebel
Topic: 159 Message: 160

Hi Paul,

I bought a very fine reprint of the Clansman PRC-351/2 User Handbook from
EBay Seller
http://myworld.ebay.com/vintagemvmanuals/&_trksid=p3984.m1439.l2754

It was $32 dlvd. to St. Louis, MO. in Jan of this year.

Is 76 pages and very complete.

Hope this helps.

Bob
W0SSN

----- Original Message -----
From: "Sovereign Bull" <sovereignbull@...>
To: <Clansman351@yahoogroups.com>
Sent: Monday, September 05, 2011 1:14 PM
Subject: [Clansman351] clansman 352 manual

> Hi all dose any one have a copy of the original manual as I cant find one
> to download on the web.
> Cheers in advance .
> Paul
>
>
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>
>

161. Re: [Clansman351] clansman 352 manual

Yahoo group: Clansman351
Date: 2011-09-05 19:04:52 UTC
From: Sovereign Bull
Topic: 159 Message: 161

Hi Bob thanks for the reply but I was looking for a electronic version to download FOC.
Thanks anyway
Paul

From: Unreconstructed Rebel <Blooptube@...>
To: Clansman351@yahoogroups.com
Sent: Monday, 5 September 2011, 19:35
Subject: Re: [Clansman351] clansman 352 manual

Hi Paul,

I bought a very fine reprint of the Clansman PRC-351/2 User Handbook from
EBay Seller
http://myworld.ebay.com/vintagemvmanuals/&_trksid=p3984.m1439.l2754

It was $32 dlvd. to St. Louis, MO. in Jan of this year.

Is 76 pages and very complete.

Hope this helps.

Bob
W0SSN

----- Original Message -----
From: "Sovereign Bull" <sovereignbull@...>
To: <Clansman351@yahoogroups.com>
Sent: Monday, September 05, 2011 1:14 PM
Subject: [Clansman351] clansman 352 manual

> Hi all dose any one have a copy of the original manual as I cant find one
> to download on the web.
> Cheers in advance .
> Paul
>
>
>
> ---
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>
>

162. Re: [Clansman351] clansman 352 manual

Yahoo group: Clansman351
Date: 2011-09-05 20:23:39 UTC
From: Stewart Gebbie
Topic: 159 Message: 162

Hi all
Check the Vmarsmanuals.co.uk website. It is there. I am not sure if you have to be a member or not. VMARS = Vintage Military Amateur Radio Society and it is based in the UK but has members worldwide.
Stop press .... I just checked and the Clansman manuals are there however you need to be a member. . At the price quoted below it might be worth becoming a member !

Cheers
Stewart
G8YQN

Sent from my iPad

On 5 Sep 2011, at 21:35, "Unreconstructed Rebel" <Blooptube@...> wrote:

> Hi Paul,
>
> I bought a very fine reprint of the Clansman PRC-351/2 User Handbook from
> EBay Seller
> http://myworld.ebay.com/vintagemvmanuals/&_trksid=p3984.m1439.l2754
>
> It was $32 dlvd. to St. Louis, MO. in Jan of this year.
>
> Is 76 pages and very complete.
>
> Hope this helps.
>
> Bob
> W0SSN
>
> ----- Original Message -----
> From: "Sovereign Bull" <sovereignbull@...>
> To: <Clansman351@yahoogroups.com>
> Sent: Monday, September 05, 2011 1:14 PM
> Subject: [Clansman351] clansman 352 manual
>
> > Hi all dose any one have a copy of the original manual as I cant find one
> > to download on the web.
> > Cheers in advance .
> > Paul
> >
> >
> >
> > ------------------------------------
> >
> > We look forward to your next message.

> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
> >
> >
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> >
>
>

163. mount 351/352

Yahoo group: Clansman351
Date: 2011-09-17 18:39:01 UTC
From: kn02bb67
Topic: 163 Message: 163

Hi all
any body have or know where i can get the triangular mount
that fits on the mounting tray in a ferret for the 351/352, or any
of the mounting plates for the tuaam and initiate box
thanks keith

164. Re: [Clansman351] mount 351/352

Yahoo group: Clansman351
Date: 2011-09-17 19:59:25 UTC
From: Stewart Gebbie
Topic: 163 Message: 164

I would start with www.army radio.com . There is no space between army and radio but my stupid IPad tries to spell it with a space. Thanks Apple.
Cheers
Stewart

Sent from my iPad

On 17 Sep 2011, at 19:39, "kn02bb67" <kn02bb67@...> wrote:

> Hi all
> any body have or know where i can get the triangular mount
> that fits on the mounting tray in a ferret for the 351/352, or any
> of the mounting plates for the tuaam and initiate box
> thanks keith
>
>

165. Bought another prc-351 set

Yahoo group: Clansman351
Date: 2011-10-02 15:24:20 UTC
From: Jim
Topic: 165 Message: 165

Bought another PRC-351 set off ebay from gten98. Good price of $76 or49 pounds. It's similar to the earlier kit I bought from him as it came with light weight pack frame, rt-351 transceiver, 1.2 meter and short whip antenna, original manual and this time a 4amp battery. System works. Question I posted concerning reception was when transmitting and receiving on a channel there a good bit of static. I guess this is normal? Ok, so maybe I'm expecting signals to be crystal clear? When the weather clears and me and the wife aren't sick we'll do some comms checks.

Jim kk4cwo

166. Re: [Clansman351] Bought another prc-351 set

Yahoo group: Clansman351
Date: 2011-10-02 16:06:07 UTC
From: psgebbie@sky.com
Topic: 165 Message: 166

Hi JIm
I assume you are on the squelch on positions on the switch that switches it on and off. There is a pulsing of noise like the squelch opening and closing when the battery starts to get low.
Cheers
Stewart G8YQN

-----Original Message-----
From: "Jim" <jimstocks2001@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Sun, 02 Oct 2011 15:24:20
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Bought another prc-351 set

Bought another PRC-351 set off ebay from gten98. Good price of $76 or49 pounds. It's similar to the earlier kit I bought from him as it came with light weight pack frame, rt-351 transceiver, 1.2 meter and short whip antenna, original manual and this time a 4amp battery. System works. Question I posted concerning reception was when transmitting and receiving on a channel there a good bit of static. I guess this is normal? Ok, so maybe I'm expecting signals to be crystal clear? When the weather clears and me and the wife aren't sick we'll do some comms checks.

Jim kk4cwo

167. Re: [Clansman351] Bought another prc-351 set

Yahoo group: Clansman351
Date: 2011-10-02 18:16:50 UTC
From: Stuart Dixon
Topic: 165 Message: 167
Attachments: 1 described; binary payloads are missing from this source WARC

I found you get quite a bit of rubbish in the amateur bands and once you have a decent antenna up and find a clear channel it goes away. And as Stewart says, the battery warning indicator is intermittent squelch noise until death

Get well soon...

From: psgebbie@...
Sent: Sunday, October 02, 2011 5:06 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Bought another prc-351 set

Hi JIm
I assume you are on the squelch on positions on the switch that switches it on and off. There is a pulsing of noise like the squelch opening and closing when the battery starts to get low.
Cheers
Stewart G8YQN

From: "Jim" <jimstocks2001@...>
Sender: Clansman351@yahoogroups.com
Date: Sun, 02 Oct 2011 15:24:20 -0000
To: <Clansman351@yahoogroups.com>
ReplyTo: Clansman351@yahoogroups.com
Subject: [Clansman351] Bought another prc-351 set

Bought another PRC-351 set off ebay from gten98. Good price of $76 or49 pounds. It's similar to the earlier kit I bought from him as it came with light weight pack frame, rt-351 transceiver, 1.2 meter and short whip antenna, original manual and this time a 4amp battery. System works. Question I posted concerning reception was when transmitting and receiving on a channel there a good bit of static. I guess this is normal? Ok, so maybe I'm expecting signals to be crystal clear? When the weather clears and me and the wife aren't sick we'll do some comms checks.

Jim kk4cwo

73 de Stu G4IYK

168. Hello to Group

Yahoo group: Clansman351
Date: 2011-10-07 13:16:48 UTC
From: gafirs
Topic: 168 Message: 168

Hi All,

Just thought a quick intro would be good, been interested in radios for most of my life, worked mainly with PMR and Marine Band - (Took the RAE many years back but missed it by 2%, took the novice 20 years later and passed - call M6FGP)

Over the years built up quite a collection of kit, mainly PMR and ex emergency services.

Quite a bit of kit at pres.

PRC351
VRC353
EVHF x2
GSA x 2
5.4m Masts x 4
Clarks PU12 x 1
DCCU
24V Supply (Widne Ash)

On the PMR conversion side

Tait T2000 Lowband (PMR Products conversion)For 4M)
Tait T2000 Highband (For 2m)
Icom F210 UHF (70cm)

And few other bits and bobs, gradually building it all into a working shack, will load pics when its all running.

Still thinking about more clansman kit, any suggestions.

Ian

169. Re: [Clansman351] Hello to Group

Yahoo group: Clansman351
Date: 2011-10-07 13:59:26 UTC
From: Stewart Gebbie
Topic: 168 Message: 169

A nice kit of gear !
my suggestions to "round out 2 your VHF kit (assuming you dont already have them), is th 20Wat ampliifier to turn your PRC351 into a PRC352. It is a good set up to use with the pineapple on your 5.4m mast(s).
if you want to be complete form a kit perspective, you might want the 4w SURF for the 351.
it is for collector purposes to have the whole kit, but to be honest it does not have any real use in the amateur world.
Maybe a diversion and get a PRC320 HF radio? You have most of the ancillaries already having the 351 and 353. Just watch where you buy it. There are some mighty heavy prices on a well known online aucton site that take your breathe away.
The important thing is to enjoy!
Also there is a sister site to this ne called Clansman Skeds and it is a good place to announce if you are going to be operatiional so other clansman users can listen out for you. I will pick your email address from the site and send you an invitation to the sked site
Cheers
Stewart G8YQN

On 07/10/2011 2:16 PM, gafirs wrote:
>
> Hi All,
>
> Just thought a quick intro would be good, been interested in radios
> for most of my life, worked mainly with PMR and Marine Band - (Took
> the RAE many years back but missed it by 2%, took the novice 20 years
> later and passed - call M6FGP)
>
> Over the years built up quite a collection of kit, mainly PMR and ex
> emergency services.
>
> Quite a bit of kit at pres.
>
> PRC351
> VRC353
> EVHF x2
> GSA x 2
> 5.4m Masts x 4
> Clarks PU12 x 1
> DCCU
> 24V Supply (Widne Ash)
>
> On the PMR conversion side
>

> Tait T2000 Lowband (PMR Products conversion)For 4M)
> Tait T2000 Highband (For 2m)
> Icom F210 UHF (70cm)
>
> And few other bits and bobs, gradually building it all into a working
> shack, will load pics when its all running.
>
> Still thinking about more clansman kit, any suggestions.
>
> Ian
>
>

--
Stewart Gebbie, I can read email on my Ipad

170. RE: [Clansman351] Hello to Group

Yahoo group: Clansman351
Date: 2011-10-07 14:06:31 UTC
From: Robin Maddison
Topic: 168 Message: 170

Careful ian.

I started with 1 PRC320, now I have loads of green stuff and a
Landrover with more in, all within one year!
http://www.flickr.com/photos/robinmaddison/sets/72157627669728221/show. See?

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of gafirs
Sent: 07 October 2011 14:17
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hello to Group

Hi All,

Just thought a quick intro would be good, been interested in radios for most
of my life, worked mainly with PMR and Marine Band - (Took the RAE many
years back but missed it by 2%, took the novice 20 years later and passed -
call M6FGP)

Over the years built up quite a collection of kit, mainly PMR and ex
emergency services.

Quite a bit of kit at pres.

PRC351
VRC353
EVHF x2
GSA x 2
5.4m Masts x 4
Clarks PU12 x 1
DCCU
24V Supply (Widne Ash)

On the PMR conversion side

Tait T2000 Lowband (PMR Products conversion)For 4M)
Tait T2000 Highband (For 2m)
Icom F210 UHF (70cm)

And few other bits and bobs, gradually building it all into a working shack,
will load pics when its all running.

Still thinking about more clansman kit, any suggestions.

Ian

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 6524 (20111007) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6524 (20111007) _____

The message was checked by ESET Smart Security.

http://www.eset.com

171. Introduction

Yahoo group: Clansman351
Date: 2011-10-07 17:34:42 UTC
From: briangstrada
Topic: 12 Message: 171

Hi all,

Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.

I have a DCCU for charging the batteries but need a suitable power supply, any ideas?

I look forward to contacting you all at some time soon.

Brian

172. Re: [Clansman351] Introduction

Yahoo group: Clansman351
Date: 2011-10-07 18:40:01 UTC
From: Stewart Gebbie
Topic: 12 Message: 172

There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
Www.Armyradio.com
Cheers
Stewart G8YQN

Sent from my iPad

On 7 Oct 2011, at 18:34, "briangstrada" <briangstrada@...> wrote:

> Hi all,
>
> Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
>
> I have for charging the batteries but need a suitable power supply, any ideas?
>
> I look forward to contacting you all at some time soon.
>
> Brian
>
>

173. Re: PRC-352 Amplifier

Yahoo group: Clansman351
Date: 2011-10-07 18:47:23 UTC
From: Billy
Topic: 144 Message: 173

Hi Bob

No reason at all just do not drive it with more then 5W max.

--- In Clansman351@yahoogroups.com, "Blooptube" <Blooptube@...> wrote:
>
> Good evening all.
>
> Is there any reason that I cannot or should not hook up my PRC-77 or PRC-68B or any 6 meter transceiver, via the antenna BNC RF out connection to the RF in BNC connection on my PRC-352 amplifier and make my PRC-352 amp do double duty ?
>
> And by the way, thanks to all you Brits who have been loyal allies to us since WW2.
>
> Thanking you in advance, I remain,
>
> Bob
> W0SSN
> St. Louis, Missouri, USA
>

174. Re: [Clansman351] Re: PRC-352 Amplifier

Yahoo group: Clansman351
Date: 2011-10-07 19:31:10 UTC
From: Unreconstructed Rebel
Topic: 144 Message: 174

Billy,

Thanks a lot for the info.

Bob
W0SSN

----- Original Message -----
From: "Billy" <g4nre@...>
To: <Clansman351@yahoogroups.com>
Sent: Friday, October 07, 2011 1:47 PM
Subject: [Clansman351] Re: PRC-352 Amplifier

> Hi Bob
>
> No reason at all just do not drive it with more then 5W max.
>
> --- In Clansman351@yahoogroups.com, "Blooptube" <Blooptube@...> wrote:
>>
>> Good evening all.
>>
>> Is there any reason that I cannot or should not hook up my PRC-77 or
>> PRC-68B or any 6 meter transceiver, via the antenna BNC RF out connection
>> to the RF in BNC connection on my PRC-352 amplifier and make my PRC-352
>> amp do double duty ?
>>
>> And by the way, thanks to all you Brits who have been loyal allies to us
>> since WW2.
>>
>> Thanking you in advance, I remain,
>>
>> Bob
>> W0SSN
>> St. Louis, Missouri, USA
>>
>
>
>
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>

>
>

175. Re: [Clansman351] Introduction

Yahoo group: Clansman351
Date: 2011-10-07 20:01:13 UTC
From: Robin Maddison
Topic: 12 Message: 175

I

Sent from my iPhone

On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@sky.com> wrote:

>
>
>
> There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
> Www.Armyradio.com
> Cheers
> Stewart G8YQN
>
>
> Sent from my iPad
>
> On 7 Oct 2011, at 18:34, "briangstrada" <briangstrada@...> wrote:
>
>> Hi all,
>>
>> Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
>>
>> I have for charging the batteries but need a suitable power supply, any ideas?
>>
>> I look forward to contacting you all at some time soon.
>>
>> Brian
>>
>
>
>

176. Re: [Clansman351] Introduction

Yahoo group: Clansman351
Date: 2011-10-07 20:04:15 UTC
From: Robin Maddison
Topic: 12 Message: 176

I think he is out of them at the moment. (the ac widney unit)I am after one!

R

Sent from my iPhone

On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@...> wrote:

>
>
>
> There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
> Www.Armyradio.com
> Cheers
> Stewart G8YQN
>
>
> Sent from my iPad
>
> On 7 Oct 2011, at 18:34, "briangstrada" <briangstrada@...> wrote:
>
>> Hi all,
>>
>> Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
>>
>> I have for charging the batteries but need a suitable power supply, any ideas?
>>
>> I look forward to contacting you all at some time soon.
>>
>> Brian
>>
>
>
>

177. Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:22:15 UTC
From: briangstrada
Topic: 12 Message: 177

I had a look at these units but they seem expensive to me. My DCCU is the 14v version and I wondered if I could use a 10amp 13.8v power supply to charge the battery with, what do you think?

Brian

--- In Clansman351@yahoogroups.com, Robin Maddison <robin@...> wrote:
>
> I think he is out of them at the moment. (the ac widney unit)I am after one!
>
> R
>
> Sent from my iPhone
>
> On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@...> wrote:
>
> >
> >
> >
> > There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
> > Www.Armyradio.com
> > Cheers
> > Stewart G8YQN
> >
> >
> > Sent from my iPad
> >
> > On 7 Oct 2011, at 18:34, "briangstrada" <briangstrada@...> wrote:
> >
> >> Hi all,
> >>
> >> Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
> >>
> >> I have for charging the batteries but need a suitable power supply, any ideas?
> >>
> >> I look forward to contacting you all at some time soon.
> >>
> >> Brian

> >>
> >
> >
> >
>

178. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:27:21 UTC
From: Robin Maddison
Topic: 12 Message: 178

Should do it! Was that you in the pic or did I get it wrong?

R

Sent from my iPhone

On 7 Oct 2011, at 22:22, "briangstrada" <briangstrada@...> wrote:

> I had a look at these units but they seem expensive to me. My DCCU is the 14v version and I wondered if I could use a 10amp 13.8v power supply to charge the battery with, what do you think?
>
> Brian
>
>
>
> --- In ! Clansman351@yahoogroups.com, Robin Maddison <robin@...> wrote:
>>
>> I think he is out of them at the moment. (the ac widney unit)I am after one!
>>
>> R
>>
>> Sent from my iPhone
>>
>> On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@...> wrote:
>>
>>>
>>>
>>>
>>> There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
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>>>> Hi all,
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seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
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>>>> I have for charging the batteries but need a suitable power supply, any ideas?
>>>>
>>>> I look forward to contacting you all at some time soon.
>>>>
>>>> Brian
>>>>
>>>
>>>
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>>
>
>
>
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

179. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:30:22 UTC
From: Stewart Gebbie
Topic: 12 Message: 179

Hi Brian
In run an HF 320 always at home from a battery. In use the extension cable to connect the battery and charge the battery when needed. It has never been an issue. In use an old battery and charge it twice a week. In the original use in Land Rovers the radios were run and the battery float charged from a DCCU.
The 12 volt DCCU draws under six amps so a 10 amp 13.8 volt supply should domitnno problem. My recommendation is to keep one battery for this purpose as it will take a bit of a beating.
It's a lot cheaper than buying a Clansman mains power supply at £95 plus shipment costs.
Cheers
Stewart G8YQN

Sent from my iPad

On 7 Oct 2011, at 22:22, "briangstrada" <briangstrada@...> wrote:

> I had a look at these units but they seem expensive to me. My DCCU is the 14v version and I wondered if I could use a 10amp 13.8v power supply to charge the battery with, what do you think?
>
> Brian
>
> --- In Clansman351@yahoogroups.com, Robin Maddison <robin@...> wrote:
> >
> > I think he is out of them at the moment. (the ac widney unit)I am after one!
> >
> > R
> >
> > Sent from my iPhone
> >
> > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@...> wrote:
> >
> > >
> > >
> > >
> > > There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
> > > Www.Armyradio.com
> > > Cheers
> > > Stewart G8YQN
> > >
> > >
> > > Sent from my iPad
> > >
> > > On 7 Oct 2011, at 18:34, "briangstrada" <briangstrada@...> wrote:

> > >
> > >> Hi all,
> > >>
> > >> Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
> > >>
> > >> I have for charging the batteries but need a suitable power supply, any ideas?
> > >>
> > >> I look forward to contacting you all at some time soon.
> > >>
> > >> Brian
> > >>
> > >
> > >
> > >
> >
>
>

180. Re: [Clansman351] Re: PRC-352 Amplifier

Yahoo group: Clansman351
Date: 2011-10-07 21:32:24 UTC
From: Stewart Gebbie
Topic: 144 Message: 180

I believe the amp is a class C amp so while good for FM , don't try using it for SSB.
Cheers
Stewart

Sent from my iPad

On 7 Oct 2011, at 20:31, "Unreconstructed Rebel" <Blooptube@...> wrote:

> Billy,
>
> Thanks a lot for the info.
>
> Bob
> W0SSN
>
> ----- Original Message -----
> From: "Billy" <g4nre@...>
> To: <Clansman351@yahoogroups.com>
> Sent: Friday, October 07, 2011 1:47 PM
> Subject: [Clansman351] Re: PRC-352 Amplifier
>
> > Hi Bob
> >
> > No reason at all just do not drive it with more then 5W max.
> >
> > --- In Clansman351@yahoogroups.com, "Blooptube" <Blooptube@...> wrote:
> >>
> >> Good evening all.
> >>
> >> Is there any reason that I cannot or should not hook up my PRC-77 or
> >> PRC-68B or any 6 meter transceiver, via the antenna BNC RF out connection
> >> to the RF in BNC connection on my PRC-352 amplifier and make my PRC-352
> >> amp do double duty ?
> >>
> >> And by the way, thanks to all you Brits who have been loyal allies to us
> >> since WW2.
> >>
> >> Thanking you in advance, I remain,
> >>
> >> Bob
> >> W0SSN
> >> St. Louis, Missouri, USA
> >>
> >
> >
> >

> >
> > ----------
> >
> > We look forward to your next message.
> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
> >
> >
> >
> >
>
>

181. Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:42:12 UTC
From: briangstrada
Topic: 12 Message: 181

Yes, I'm afraid it is me in the pictures wearing an orange windproof jacket.

Brian

--- In Clansman351@yahoogroups.com, Robin Maddison <robin@...> wrote:
>
> Should do it! Was that you in the pic or did I get it wrong?
>
> R
>
> Sent from my iPhone
>
> On 7 Oct 2011, at 22:22, "briangstrada" <briangstrada@...> wrote:
>
> > I had a look at these units but they seem expensive to me. My DCCU is the 14v version and I wondered if I could use a 10amp 13.8v power supply to charge the battery with, what do you think?
> >
> > Brian
> >
> >
> >
> > --- In ! Clansman351@yahoogroups.com, Robin Maddison <robin@> wrote:
> >>
> >> I think he is out of them at the moment. (the ac widney unit)I am after one!
> >>
> >> R
> >>
> >> Sent from my iPhone
> >>
> >> On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@> wrote:
> >>
> >>>
> >>>
> >>>
> >>> There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
> >>> Www.Armyradio.com
> >>> Cheers
> >>> Stewart G8YQN
> >>>
> >>>
> >>> Sent from my iPad
> >>>

> >>> On 7 Oct 2011, at 18:34, "briangstrada" <briangstrada@> wrote:
> >>>
> >>>> Hi all,
> >>>>
> >>>> Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
> >>>>
> >>>> I have for charging the batteries but need a suitable power supply, any ideas?
> >>>>
> >>>> I look forward to contacting you all at some time soon.
> >>>>
> >>>> Brian
> >>>>
> >>>
> >>>
> >>>
> >>
> >
> >
> >
> >
> > ------------------------------------
> >
> > We look forward to your next message.
> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
> >
> >
> >
>

182. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:42:24 UTC
From: Michael Buckley
Topic: 12 Message: 182

Brian

NO!
If you do you will have an explosion on your hands!

Mike

On 07/10/2011 22:22, briangstrada wrote:
>
> I had a look at these units but they seem expensive to me. My DCCU is
> the 14v version and I wondered if I could use a 10amp 13.8v power
> supply to charge the battery with, what do you think?
>
> Brian
>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, Robin Maddison <robin@...> wrote:
> >
> > I think he is out of them at the moment. (the ac widney unit)I am
> after one!
> >
> > R
> >
> > Sent from my iPhone
> >
> > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@...> wrote:
> >
> > >
> > >
> > >
> > > There is a mains power supply available. Have a look through the
> chargers section and you will see a mains power unit made for the
> Clansman radio family. Inhale no affiliation it is just an example. I
> have no affiliation to this website.
> > > Www.Armyradio.com
> > > Cheers
> > > Stewart G8YQN
> > >
>

183. Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:45:19 UTC
From: briangstrada
Topic: 12 Message: 183

Stewart,

Funny you should say that as this was how I intended to use mine, seems to make sense.

Brian

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Hi Brian
> In run an HF 320 always at home from a battery. In use the extension cable to connect the battery and charge the battery when needed. It has never been an issue. In use an old battery and charge it twice a week. In the original use in Land Rovers the radios were run and the battery float charged from a DCCU.
> The 12 volt DCCU draws under six amps so a 10 amp 13.8 volt supply should domitnno problem.
> My recommendation is to keep one battery for this purpose as it will take a bit of a beating.
> It's a lot cheaper than buying a Clansman mains power supply at Â£95 plus shipment costs.
> Cheers
> Stewart G8YQN
>
> Sent from my iPad
>
> On 7 Oct 2011, at 22:22, "briangstrada" <briangstrada@...> wrote:
>
> > I had a look at these units but they seem expensive to me. My DCCU is the 14v version and I wondered if I could use a 10amp 13.8v power supply to charge the battery with, what do you think?
> >
> > Brian
> >
> > --- In Clansman351@yahoogroups.com, Robin Maddison <robin@> wrote:
> > >
> > > I think he is out of them at the moment. (the ac widney unit)I am after one!
> > >
> > > R
> > >
> > > Sent from my iPhone
> > >
> > > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > >
> > > >
> > > >
> > > > There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no

affiliation it is just an example. I have no affiliation to this website.
> > > > Www.Armyradio.com
> > > > Cheers
> > > > Stewart G8YQN
> > > >
> > > >
> > > > Sent from my iPad
> > > >
> > > > On 7 Oct 2011, at 18:34, "briangstrada" <briangstrada@> wrote:
> > > >
> > > >> Hi all,
> > > >>
> > > >> Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
> > > >>
> > > >> I have for charging the batteries but need a suitable power supply, any ideas?
> > > >>
> > > >> I look forward to contacting you all at some time soon.
> > > >>
> > > >> Brian
> > > >>
> > > >
> > > >
> > > >
> > >
> >
>

184. Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:49:14 UTC
From: briangstrada
Topic: 12 Message: 184

Mike,

The 13.8v would be input to the 14v DCCU then out to the battery, I feel you may have misunderstood my intentions.

Brian

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> Brian
>
> *NO!*
> If you do you will have an explosion on your hands!
>
> Mike
>
>
> On 07/10/2011 22:22, briangstrada wrote:
> >
> > I had a look at these units but they seem expensive to me. My DCCU is
> > the 14v version and I wondered if I could use a 10amp 13.8v power
> > supply to charge the battery with, what do you think?
> >
> > Brian
> >
> > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, Robin Maddison <robin@> wrote:
> > >
> > > I think he is out of them at the moment. (the ac widney unit)I am
> > after one!
> > >
> > > R
> > >
> > > Sent from my iPhone
> > >
> > > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > >
> > > >
> > > >
> > > > There is a mains power supply available. Have a look through the
> > chargers section and you will see a mains power unit made for the
> > Clansman radio family. Inhale no affiliation it is just an example. I
> > have no affiliation to this website.
> > > > Www.Armyradio.com
> > > > Cheers

> > > > Stewart G8YQN
> > > >
> >
>

185. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:49:30 UTC
From: psgebbie@sky.com
Topic: 12 Message: 185

To clarify. I charge the battery with the DCCU and switch off the DCCU. Then run the radio on the battery.
As Michael says never connect any thing other than a properly designed constant current charger designed for Charging Nicad batteries, with appropriate full charge cut outs.
Stewart

-----Original Message-----
From: Michael Buckley <M1CCF@talktalk.net>
Sender: Clansman351@yahoogroups.com
Date: Fri, 07 Oct 2011 22:42:24
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Cc: briangstrada<briangstrada@gmail.com>
Subject: Re: [Clansman351] Re: Introduction

Brian

NO!
If you do you will have an explosion on your hands!

Mike

On 07/10/2011 22:22, briangstrada wrote:
>
> I had a look at these units but they seem expensive to me. My DCCU is
> the 14v version and I wondered if I could use a 10amp 13.8v power
> supply to charge the battery with, what do you think?
>
> Brian
>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, Robin Maddison <robin@...> wrote:
> >
> > I think he is out of them at the moment. (the ac widney unit)I am
> after one!
> >
> > R
> >
> > Sent from my iPhone
> >
> > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@...> wrote:
> >
> > >
> > >
> > >

> > > There is a mains power supply available. Have a look through the
> chargers section and you will see a mains power unit made for the
> Clansman radio family. Inhale no affiliation it is just an example. I
> have no affiliation to this website.
> > > Www.Armyradio.com
> > > Cheers
> > > Stewart G8YQN
> > >
>

186. Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:53:51 UTC
From: briangstrada
Topic: 12 Message: 186

Fortunately I am well aware of the dangers involved with Ni-Cad batteries. We were well trained in the Fire Service.

Brian

--- In Clansman351@yahoogroups.com, psgebbie@... wrote:
>
> To clarify. I charge the battery with the DCCU and switch off the DCCU. Then run the radio on the battery.
> As Michael says never connect any thing other than a properly designed constant current charger designed for Charging Nicad batteries, with appropriate full charge cut outs.
> Stewart
> ----------
>
> -----Original Message-----
> From: Michael Buckley <M1CCF@...>
> Sender: Clansman351@yahoogroups.com
> Date: Fri, 07 Oct 2011 22:42:24
> To: <Clansman351@yahoogroups.com>
> Reply-To: Clansman351@yahoogroups.com
> Cc: briangstrada<briangstrada@...>
> Subject: Re: [Clansman351] Re: Introduction
>
> Brian
>
> *NO!*
> If you do you will have an explosion on your hands!
>
> Mike
>
>
> On 07/10/2011 22:22, briangstrada wrote:
> >
> > I had a look at these units but they seem expensive to me. My DCCU is
> > the 14v version and I wondered if I could use a 10amp 13.8v power
> > supply to charge the battery with, what do you think?
> >
> > Brian
> >
> > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, Robin Maddison <robin@> wrote:
> > >
> > > I think he is out of them at the moment. (the ac widney unit)I am
> > after one!
> > >

> > > R
> > >
> > > Sent from my iPhone
> > >
> > > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > >
> > > >
> > > >
> > > > There is a mains power supply available. Have a look through the
> > chargers section and you will see a mains power unit made for the
> > Clansman radio family. Inhale no affiliation it is just an example. I
> > have no affiliation to this website.
> > > > Www.Armyradio.com
> > > > Cheers
> > > > Stewart G8YQN
> > > >
> >
>

187. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 21:59:41 UTC
From: Stewart Gebbie
Topic: 12 Message: 187

Just being sure... I re read your email and then realised it could be taken two ways. Email can be a lousy to communicate at times.... :-)
cheers
Stewart

Sent from my iPad

On 7 Oct 2011, at 22:53, "briangstrada" <briangstrada@...> wrote:

> Fortunately I am well aware of the dangers involved with Ni-Cad batteries. We were well trained in the Fire Service.
>
> Brian
>
> --- In Clansman351@yahoogroups.com, psgebbie@... wrote:
> >
> > To clarify. I charge the battery with the DCCU and switch off the DCCU. Then run the radio on the battery.
> > As Michael says never connect any thing other than a properly designed constant current charger designed for Charging Nicad batteries, with appropriate full charge cut outs.
> > Stewart
> > ----------
> >
> > -----Original Message-----
> > From: Michael Buckley <M1CCF@...>
> > Sender: Clansman351@yahoogroups.com
> > Date: Fri, 07 Oct 2011 22:42:24
> > To: <Clansman351@yahoogroups.com>
> > Reply-To: Clansman351@yahoogroups.com
> > Cc: briangstrada<briangstrada@...>
> > Subject: Re: [Clansman351] Re: Introduction
> >
> > Brian
> >
> > *NO!*
> > If you do you will have an explosion on your hands!
> >
> > Mike
> >
> >
> > On 07/10/2011 22:22, briangstrada wrote:
> > >
> > > I had a look at these units but they seem expensive to me. My DCCU is
> > > the 14v version and I wondered if I could use a 10amp 13.8v power
> > > supply to charge the battery with, what do you think?
> > >

> > > Brian
> > >
> > > --- In Clansman351@yahoogroups.com
> > > <mailto:Clansman351%40yahoogroups.com>, Robin Maddison <robin@> wrote:
> > > >
> > > > I think he is out of them at the moment. (the ac widney unit)I am
> > > after one!
> > > >
> > > > R
> > > >
> > > > Sent from my iPhone
> > > >
> > > > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@> wrote:
> > > >
> > > > >
> > > > >
> > > > >
> > > > > There is a mains power supply available. Have a look through the
> > > chargers section and you will see a mains power unit made for the
> > > Clansman radio family. Inhale no affiliation it is just an example. I
> > > have no affiliation to this website.
> > > > > Www.Armyradio.com
> > > > > Cheers
> > > > > Stewart G8YQN
> > > > >
> > >
> >
>
>

188. Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-07 22:13:29 UTC
From: briangstrada
Topic: 12 Message: 188

It does no harm for all of us to be reminded at times of the dangers that lurk within our hobby. It is a brave person that allows their guard to be down.

Brian

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Just being sure... I re read your email and then realised it could be taken two ways. Email can be a lousy to communicate at times.... :-)
> cheers
> Stewart
>
> Sent from my iPad
>
> On 7 Oct 2011, at 22:53, "briangstrada" <briangstrada@...> wrote:
>
> > Fortunately I am well aware of the dangers involved with Ni-Cad batteries. We were well trained in the Fire Service.
> >
> > Brian
> >
> > --- In Clansman351@yahoogroups.com, psgebbie@ wrote:
> > >
> > > To clarify. I charge the battery with the DCCU and switch off the DCCU. Then run the radio on the battery.
> > > As Michael says never connect any thing other than a properly designed constant current charger designed for Charging Nicad batteries, with appropriate full charge cut outs.
> > > Stewart
> > > ----------
> > >
> > > -----Original Message-----
> > > From: Michael Buckley <M1CCF@>
> > > Sender: Clansman351@yahoogroups.com
> > > Date: Fri, 07 Oct 2011 22:42:24
> > > To: <Clansman351@yahoogroups.com>
> > > Reply-To: Clansman351@yahoogroups.com
> > > Cc: briangstrada<briangstrada@>
> > > Subject: Re: [Clansman351] Re: Introduction
> > >
> > > Brian
> > >
> > > *NO!*
> > > If you do you will have an explosion on your hands!
> > >

> > > Mike
> > >
> > >
> > > On 07/10/2011 22:22, briangstrada wrote:
> > > >
> > > > I had a look at these units but they seem expensive to me. My DCCU is
> > > > the 14v version and I wondered if I could use a 10amp 13.8v power
> > > > supply to charge the battery with, what do you think?
> > > >
> > > > Brian
> > > >
> > > > --- In Clansman351@yahoogroups.com
> > > > <mailto:Clansman351%40yahoogroups.com>, Robin Maddison <robin@> wrote:
> > > > >
> > > > > I think he is out of them at the moment. (the ac widney unit)I am
> > > > after one!
> > > > >
> > > > > R
> > > > >
> > > > > Sent from my iPhone
> > > > >
> > > > > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@> wrote:
> > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > > There is a mains power supply available. Have a look through the
> > > > chargers section and you will see a mains power unit made for the
> > > > Clansman radio family. Inhale no affiliation it is just an example. I
> > > > have no affiliation to this website.
> > > > > > Www.Armyradio.com
> > > > > > Cheers
> > > > > > Stewart G8YQN
> > > > > >
> > > >
> > >
> >
>

189. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 06:48:06 UTC
From: Stuart Dixon
Topic: 12 Message: 189

Thats how I use mine, even though I posess the UK-AC1-2870 and have been doing since 1978 according to the user handbook.

BTW a collection of batteries is a good idea. They are dirt cheap (saw a palet of 600 plus coming onto the market this week). There was an auction at MOD-Sales showing two of the PSU's and accompanying DCCU - dunno if its gone by now.

Might bring the cost down, £140 to £175 is not uncommon for the PSU.

Explosion risk if charged with Lead Acid Batteries? Otherwise????

Stu - G4IYK

From: briangstrada
Sent: Friday, October 07, 2011 10:45 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Introduction

Stewart,

Funny you should say that as this was how I intended to use mine, seems to make sense.

Brian

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Hi Brian
> In run an HF 320 always at home from a battery. In use the extension cable to connect the battery and charge the battery when needed. It has never been an issue. In use an old battery and charge it twice a week. In the original use in Land Rovers the radios were run and the battery float charged from a DCCU.
> The 12 volt DCCU draws under six amps so a 10 amp 13.8 volt supply should domitnno problem.
> My recommendation is to keep one battery for this purpose as it will take a bit of a beating.
> It's a lot cheaper than buying a Clansman mains power supply at Â£95 plus shipment costs.
> Cheers
> Stewart G8YQN
>
> Sent from my iPad
>
> On 7 Oct 2011, at 22:22, "briangstrada" <briangstrada@...> wrote:
>
> > I had a look at these units but they seem expensive to me. My DCCU is the 14v version and I wondered if I could use a 10amp 13.8v power supply to charge the battery with, what do you think?
> >

> > Brian
> >
> > --- In Clansman351@yahoogroups.com, Robin Maddison <robin@> wrote:
> > >
> > > I think he is out of them at the moment. (the ac widney unit)I am after one!
> > >
> > > R
> > >
> > > Sent from my iPhone
> > >
> > > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > >
> > > >
> > > >
> > > > There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
> > > > Www.Armyradio.com
> > > > Cheers
> > > > Stewart G8YQN
> > > >
> > > >
> > > > Sent from my iPad
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> > > > On 7 Oct 2011, at 18:34, "briangstrada" <briangstrada@> wrote:
> > > >
> > > >> Hi all,
> > > >>
> > > >> Although I am a licenced operator at Intermediate Level I have never had any contact with military radios. As a result of visiting V.M.A.S Radio Weekend near Gatwick Airport recently and seen them operating I now have obtained a PRC 351 and PRC 320 radios. They seem to operate very well but there are limitations. 25khz spacing on the '351 and no Lower Sideband on the '320 but having said that they have performed well against the usual Japanese black boxes we normally use.
> > > >>
> > > >> I have for charging the batteries but need a suitable power supply, any ideas?
> > > >>
> > > >> I look forward to contacting you all at some time soon.
> > > >>
> > > >> Brian
> > > >>
> > > >
> > > >
> > > >
> > >
> >
> >
>

73 de Stu G4IYK

190. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 06:49:08 UTC
From: Stuart Dixon
Topic: 12 Message: 190

If you are charging from the dccu it pays to watch the time - about 4.5 hours.

From: psgebbie@...
Sent: Friday, October 07, 2011 10:49 PM
To: Clansman351@yahoogroups.com
Cc: briangstrada
Subject: Re: [Clansman351] Re: Introduction

To clarify. I charge the battery with the DCCU and switch off the DCCU. Then run the radio on the battery.
As Michael says never connect any thing other than a properly designed constant current charger designed for Charging Nicad batteries, with appropriate full charge cut outs.
Stewart

From: Michael Buckley <M1CCF@talktalk.net>
Sender: Clansman351@yahoogroups.com
Date: Fri, 07 Oct 2011 22:42:24 +0100
To: <Clansman351@yahoogroups.com>
ReplyTo: Clansman351@yahoogroups.com
Cc: briangstrada<briangstrada@...>
Subject: Re: [Clansman351] Re: Introduction

Brian

NO!
If you do you will have an explosion on your hands!

Mike

On 07/10/2011 22:22, briangstrada wrote:

I had a look at these units but they seem expensive to me. My DCCU is the 14v version and I wondered if I could use a 10amp 13.8v power supply to charge the battery with, what do you think?

Brian

--- In Clansman351@yahoogroups.com, Robin Maddison <robin@...> wrote:
>
> I think he is out of them at the moment. (the ac widney unit)I am after one!
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> R
>
> Sent from my iPhone

>
> On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@...> wrote:
>
> >
> >
> >
> > There is a mains power supply available. Have a look through the chargers section and you will see a mains power unit made for the Clansman radio family. Inhale no affiliation it is just an example. I have no affiliation to this website.
> > Www.Armyradio.com
> > Cheers
> > Stewart G8YQN
> >

73 de Stu G4IYK

191. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 06:49:59 UTC
From: Stuart Dixon
Topic: 12 Message: 191

Well said..

From: briangstrada
Sent: Friday, October 07, 2011 11:13 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Introduction

It does no harm for all of us to be reminded at times of the dangers that lurk within our hobby. It is a brave person that allows their guard to be down.

Brian

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Just being sure... I re read your email and then realised it could be taken two ways. Email can be a lousy to communicate at times.... :-)
> cheers
> Stewart
>
> Sent from my iPad
>
> On 7 Oct 2011, at 22:53, "briangstrada" <briangstrada@...> wrote:
>
> > Fortunately I am well aware of the dangers involved with Ni-Cad batteries. We were well trained in the Fire Service.
> >
> > Brian
> >
> > --- In Clansman351@yahoogroups.com, psgebbie@ wrote:
> > >
> > > To clarify. I charge the battery with the DCCU and switch off the DCCU. Then run the radio on the battery.
> > > As Michael says never connect any thing other than a properly designed constant current charger designed for Charging Nicad batteries, with appropriate full charge cut outs.
> > > Stewart
> > > ----------
> > >
> > > -----Original Message-----
> > > From: Michael Buckley <M1CCF@>
> > > Sender: Clansman351@yahoogroups.com
> > > Date: Fri, 07 Oct 2011 22:42:24
> > > To: <Clansman351@yahoogroups.com>
> > > Reply-To: Clansman351@yahoogroups.com
> > > Cc: briangstrada<briangstrada@>
> > > Subject: Re: [Clansman351] Re: Introduction

> > >
> > > Brian
> > >
> > > *NO!*
> > > If you do you will have an explosion on your hands!
> > >
> > > Mike
> > >
> > >
> > > On 07/10/2011 22:22, briangstrada wrote:
> > > >
> > > > I had a look at these units but they seem expensive to me. My DCCU is
> > > > the 14v version and I wondered if I could use a 10amp 13.8v power
> > > > supply to charge the battery with, what do you think?
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> > > > Brian
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> > > > --- In Clansman351@yahoogroups.com
> > > > <mailto:Clansman351%40yahoogroups.com>, Robin Maddison <robin@> wrote:
> > > > >
> > > > > I think he is out of them at the moment. (the ac widney unit)I am
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> > > > > On 7 Oct 2011, at 19:40, Stewart Gebbie <psgebbie@> wrote:
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> > > > Clansman radio family. Inhale no affiliation it is just an example. I
> > > > have no affiliation to this website.
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> > > > > > Cheers
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> > > > > >
> > > >
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> >
>

73 de Stu G4IYK

192. RE: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 10:22:19 UTC
From: Robin Maddison
Topic: 12 Message: 192

Testing out my IBMS which came with the Landy on a known dud battery-18 hours now on COND, IBMS powered by 28v batt ,only float charged with 700mamp charger though, keeping an eye on it(the charger) behaving ok at the moment, should I anticipate trouble?

My 14v DCCU powered by 24amp Drae 13.5, no probs apart from hot DCCU. DCCU killed a 13,8 .4 amp CB charger! 6/8Amp got very hot but survived!

Robin GoGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 08 October 2011 07:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Introduction

Well said..

From: briangstrada <mailto:briangstrada@...>

Sent: Friday, October 07, 2011 11:13 PM

To: Clansman351@yahoogroups.com

Subject: [Clansman351] Re: Introduction

It does no harm for all of us to be reminded at times of the dangers that lurk within our hobby. It is a brave person that allows their guard to be down.

Brian

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
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> > Brian
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> > --- In Clansman351@yahoogroups.com
<mailto:Clansman351%40yahoogroups.com> , psgebbie@ wrote:
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> > > -----Original Message-----
> > > From: Michael Buckley <M1CCF@>
> > > Sender: Clansman351@yahoogroups.com
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> > > To: <Clansman351@yahoogroups.com
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> > > Reply-To: Clansman351@yahoogroups.com
<mailto:Clansman351%40yahoogroups.com>
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> >
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73 de Stu G4IYK

_____ Information from ESET Smart Security, version of virus signature
database 6525 (20111007) _____

The message was checked by ESET Smart Security.

http://www.eset.com

193. Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 15:21:21 UTC
From: briangstrada
Topic: 12 Message: 193

I am enjoying reading all the responses from the membership, I am comfortable with my decision to use the 14v DCCU charger using a 13.8v Power Supply as a source. I will let you know how things went when I do the deed. Thank you for all the comments so far, keep them coming.

Brian

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Testing out my IBMS which came with the Landy on a known dud battery-18
> hours now on COND, IBMS powered by 28v batt ,only float charged with 700mamp
> charger though, keeping an eye on it(the charger) behaving ok at the moment,
> should I anticipate trouble?
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>
> My 14v DCCU powered by 24amp Drae 13.5, no probs apart from hot DCCU. DCCU
> killed a 13,8 .4 amp CB charger! 6/8Amp got very hot but survived!
>
>
>
>
>
> Robin GoGNE
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@...m] On
> Behalf Of Stuart Dixon
> Sent: 08 October 2011 07:50
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Re: Introduction
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> Well said..
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> From: briangstrada <mailto:briangstrada@...>

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> Sent: Friday, October 07, 2011 11:13 PM
>
> To: Clansman351@yahoogroups.com
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> Subject: [Clansman351] Re: Introduction
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> It does no harm for all of us to be reminded at times of the dangers that
> lurk within our hobby. It is a brave person that allows their guard to be
> down.
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> > > Fortunately I am well aware of the dangers involved with Ni-Cad
> batteries. We were well trained in the Fire Service.
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> > > --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com> , psgebbie@ wrote:
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> > > > To clarify. I charge the battery with the DCCU and switch off the
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> appropriate full charge cut outs.
> > > > Stewart
> > > > ------------------
> > > >
> > > > -----Original Message-----
> > > > From: Michael Buckley <M1CCF@>
> > > > Sender: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> > > > Date: Fri, 07 Oct 2011 22:42:24
> > > > To: <Clansman351@yahoogroups.com

> <mailto:Clansman351%40yahoogroups.com> >
> > > > Reply-To: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> > > > Cc: briangstrada<briangstrada@>
> > > > Subject: Re: [Clansman351] Re: Introduction
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> > > > Brian
> > > > >
> > > > *NO!*
> > > > If you do you will have an explosion on your hands!
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> > > > Mike
> > > > >
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> > > > On 07/10/2011 22:22, briangstrada wrote:
> > > > > >
> > > > > I had a look at these units but they seem expensive to me. My DCCU
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> > > > > the 14v version and I wondered if I could use a 10amp 13.8v power
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> 73 de Stu G4IYK
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>
> _____ Information from ESET Smart Security, version of virus signature
> database 6525 (20111007) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

194. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 15:24:37 UTC
From: psgebbie@sky.com
Topic: 12 Message: 194

I am spending today charging 10 batteries. Using a DCCU and a specialist Ni Cad charger. I started with 12 and found two duds. One was a lithium which I obviously did not charge. It was exhausted.
Cheers
Stewart

-----Original Message-----
From: "briangstrada" <briangstrada@gmail.com>
Sender: Clansman351@yahoogroups.com
Date: Sat, 08 Oct 2011 15:21:21
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Introduction

I am enjoying reading all the responses from the membership, I am comfortable with my decision to use the 14v DCCU charger using a 13.8v Power Supply as a source. I will let you know how things went when I do the deed. Thank you for all the comments so far, keep them coming.

Brian

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Testing out my IBMS which came with the Landy on a known dud battery-18
> hours now on COND, IBMS powered by 28v batt ,only float charged with 700mamp
> charger though, keeping an eye on it(the charger) behaving ok at the moment,
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> My 14v DCCU powered by 24amp Drae 13.5, no probs apart from hot DCCU. DCCU
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>
> Robin GoGNE
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of Stuart Dixon
> Sent: 08 October 2011 07:50
> To: Clansman351@yahoogroups.com

> Subject: Re: [Clansman351] Re: Introduction
>
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>
>
>
> Well said..
>
>
>
> From: briangstrada <mailto:briangstrada@...>
>
> Sent: Friday, October 07, 2011 11:13 PM
>
> To: Clansman351@yahoogroups.com
>
> Subject: [Clansman351] Re: Introduction
>
>
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> It does no harm for all of us to be reminded at times of the dangers that
> lurk within our hobby. It is a brave person that allows their guard to be
> down.
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> > > > From: Michael Buckley <M1CCF@>
> > > > Sender: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> > > > Date: Fri, 07 Oct 2011 22:42:24
> > > > To: <Clansman351@yahoogroups.com
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> > > > Reply-To: Clansman351@yahoogroups.com
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> _____ Information from ESET Smart Security, version of virus signature
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>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

195. RE: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 18:44:50 UTC
From: Stuart Dixon
Topic: 12 Message: 195

How did this go Robin? I'd expect the machine to finish and let you know the outcome rather than give you trouble..

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 08 October 2011 11:22 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

Testing out my IBMS which came with the Landy on a known dud battery-18 hours now on COND, IBMS powered by 28v batt ,only float charged with 700mamp charger though, keeping an eye on it(the charger) behaving ok at the moment, should I anticipate trouble?

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Robin GoGNE

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Sent: 08 October 2011 07:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Introduction

Well said..

From: briangstrada <mailto:briangstrada@...>

Sent: Friday, October 07, 2011 11:13 PM

To: Clansman351@yahoogroups.com

Subject: [Clansman351] Re: Introduction

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> > > Reply-To: Clansman351@yahoogroups.com
<mailto:Clansman351%40yahoogroups.com>
> > > Cc: briangstrada<briangstrada@>
> > > Subject: Re: [Clansman351] Re: Introduction
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> > > Brian
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_____ Information from ESET Smart Security, version of virus signature
database 6525 (20111007) _____

The message was checked by ESET Smart Security.

http://www.eset.com

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database 6525 (20111007) _____

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http://www.eset.com

196. RE: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 20:05:56 UTC
From: Robin Maddison
Topic: 12 Message: 196

Still grinding on- read somewhere that 80 hours is normal in condition mode!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 08 October 2011 19:45
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

How did this go Robin? I'd expect the machine to finish and let you know the outcome rather than give you trouble..

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 08 October 2011 11:22 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

Testing out my IBMS which came with the Landy on a known dud battery-18 hours now on COND, IBMS powered by 28v batt ,only float charged with 700mamp charger though, keeping an eye on it(the charger) behaving ok at the moment, should I anticipate trouble?

My 14v DCCU powered by 24amp Drae 13.5, no probs apart from ho t DCCU. DCCU killed a 13,8 .4 amp CB charger! 6/8Amp got very hot but survived!

Robin GoGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 08 October 2011 07:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Introduction

Well said..

From: briangstrada <mailto:briangstrada@...>

Sent: Friday, October 07, 2011 11:13 PM

To: Clansman351@yahoogroups.com

Subject: [Clansman351] Re: Introduction

It does no harm for all of us to be reminded at times of the dangers that lurk within our hobby. It is a brave person that allows their guard to be down.

Brian

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Just being sure... I re read your email and then realised it could be
taken two ways. Email can be a lousy to communicate at times.... :-)
> cheers
> Stewart
>
> Sent from my iPad
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batteries. We were well trained in the Fire Service.
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> > Brian
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<mailto:Clansman351%40yahoogroups.com> , psgebbie@ wrote:
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> > > To clarify. I charge the battery with the DCCU and switch off the
DCCU. Then run the radio on the battery.
> > > As Michael says never connect any thing other than a properly designed
constant current charger designed for Charging Nicad batteries, with
appropriate full charge cut outs.
> > > Stewart
> > > ----------
> > >
> > > -----Original Message-----
> > > From: Michael Buckley <M1CCF@>
> > > Sender: C lansman351@yahoogroups.com
<mailto:Clansman351%40yahoogroups.com>
> > > Date: Fri, 07 Oct 2011 22:42:24
> > > To: <Clansman351@yahoogroups.com
<mailto:Clansman351%40yahoogroups.com> >
> > > Reply-To: Clansman351@yahoogroups.com
<mailto:Clansman351%40yahoogroups.com>
> > > Cc: briangstrada<briangstrada@>
> > > Subject: Re: [Clansman351] Re: Introduction
> > >
> > > Brian
> > >
> > > *NO!*
> > > If you do you will have an explosion on your hands!
> > >
> > > Mike
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> > > > the 14v version and I wondered if I could use a 10amp 13.8v power
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<mailto:Clansman351%40yahoogroups.com>
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> > > > > Sent from my iPhone
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> > > > Clansman radio family. Inhale no affiliation it is just an example.
I
> > > > have no affiliation to this website.
> > > > > > Www.Armyradio.com
> > > > > > Cheers
> > > > > > Stewart G8YQN
> > > > > >
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73 de Stu G4IYK

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The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6526 (20111008) _____

The message was checked by ESET Smart Security.

http://www.eset.com

197. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 20:14:14 UTC
From: psgebbie@sky.com
Topic: 12 Message: 197

80hours !! That is a loooonnnggggg time. You can do two batteries a week at that rate???
Cheers
Stewart

-----Original Message-----
From: "Robin Maddison" <robin@maddison.org>
Sender: Clansman351@yahoogroups.com
Date: Sat, 8 Oct 2011 21:05:56
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

Still grinding on- read somewhere that 80 hours is normal in condition mode!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Stuart Dixon
Sent: 08 October 2011 19:45
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

How did this go Robin? I'd expect the machine to finish and let you know
the outcome rather than give you trouble..

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Robin Maddison
Sent: 08 October 2011 11:22 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

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hours now on COND, IBMS powered by 28v batt ,only float charged with 700mamp
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DCCU killed a 13,8 .4 amp CB charger! 6/8Amp got very hot but survived!

Robin GoGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Stuart Dixon
Sent: 08 October 2011 07:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Introduction

Well said..

From: briangstrada <mailto:briangstrada@gmail.com>

Sent: Friday, October 07, 2011 11:13 PM

To: Clansman351@yahoogroups.com

Subject: [Clansman351] Re: Introduction

It does no harm for all of us to be reminded at times of the dangers that lurk within our hobby. It is a brave person that allows their guard to be down.

Brian

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
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> > > To clarify. I charge the battery with the DCCU and switch off the DCCU. Then run the radio on the battery.
> > > As Michael says never connect any thing other than a properly designed constant current charger designed for Charging Nicad batteries, with appropriate full charge cut outs.
> > > Stewart
> > > ----------
> > >
> > > -----Original Message-----
> > > From: Michael Buckley <M1CCF@>
> > > Sender: C lansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> > > Date: Fri, 07 Oct 2011 22:42:24
> > > To: <Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com> >
> > > Reply-To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> > > Cc: briangstrada<briangstrada@>

> > > Subject: Re: [Clansman351] Re: Introduction
> > >
> > > Brian
> > >
> > > *NO!*
> > > If you do you will have an explosion on your hands!
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> > > Mike
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> > > On 07/10/2011 22:22, briangstrada wrote:
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> > >
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> >

>

73 de Stu G4IYK

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http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6526 (20111008) _____

The message was checked by ESET Smart Security.

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198. RE: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 20:20:51 UTC
From: Robin Maddison
Topic: 12 Message: 198

Dunno! It has three battery positions and separate channels, only got one in at the moment, without mains power don't want to push it on a float charge at 700mW!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of psgebbie@...
Sent: 08 October 2011 21:14
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Introduction

80hours !! That is a loooonnnggggg time. You can do two batteries a week at that rate???
Cheers
Stewart

From: "Robin Maddison" <robin@...>

Sender: Clansman351@yahoogroups.com

Date: Sat, 8 Oct 2011 21:05:56 +0100

To: <Clansman351@yahoogroups.com>

ReplyTo: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Re: Introduction

Still grinding on- read somewhere that 80 hours is normal in condition mode!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 08 October 2011 19:45
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

How did this go Robin? I'd expect the machine to finish and let you know the outcome rather than give you trouble..

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 08 October 2011 11:22 AM

To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

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Robin GoGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 08 October 2011 07:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Introduction

Well said..

From: briangstrada <mailto:briangstrada@...>

Sent: Friday, October 07, 2011 11:13 PM

To: Clansman351@yahoogroups.com

Subject: [Clansman351] Re: Introduction

It does no harm for all of us to be reminded at times of the dangers that lurk within our hobby. It is a brave person that allows their guard to be down.

Brian

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appropriate full charge cut outs.
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> > > -----Original Message-----
> > > From: Michael Buckley <M1CCF@>
> > > Sender: C lansman351@yahoogroups.com
<mailto:Clansman351%40yahoogroups.com>
> > > Date: Fri, 07 Oct 2011 22:42:24
> > > To: <Clansman351@yahoogroups.com
<mailto:Clansman351%40yahoogroups.com> < /a>>
> > > Reply-To: Clansman351@yahoogroups.com
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73 de Stu G4IYK

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_____ Information from ESET Smart Security, version of virus signature
database 6526 (20111008) _____

The message was checked by ESET Smart Security.

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199. Re: [Clansman351] Re: Introduction

Yahoo group: Clansman351
Date: 2011-10-08 20:48:06 UTC
From: Stuart Dixon
Topic: 12 Message: 199

Go man go! Any sight of the manual?

From: Robin Maddison
Sent: Saturday, October 08, 2011 9:05 PM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

Still grinding on- read somewhere that 80 hours is normal in condition mode!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 08 October 2011 19:45
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Introduction

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Subject: RE: [Clansman351] Re: Introduction

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Subject: Re: [Clansman351] Re: Introduction

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To: Clansman351@yahoogroups.com

Subject: [Clansman351] Re: Introduction

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> > > Brian
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> > > *NO!*
> > > If you do you will have an explosion on your hands!
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73 de Stu G4IYK

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http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 6526 (20111008) _____

The message was checked by ESET Smart Security.

http://www.eset.com

73 de Stu G4IYK

200. Re: Hello to Group

Yahoo group: Clansman351
Date: 2011-10-09 17:14:10 UTC
From: gafirs
Topic: 168 Message: 200

Lol,

Well i already have the Landrover!! but not a FFR, So part way there though this is also my day to day vehicle so don't want to add to much more to it at present.

Will be looking at more bits of clansman equipment though, its deciding what to get next, HF is probably the next step, although as a foundation limited to 10 watts so will have to choose carefully.

Quite enjoy the old kit, its a challenge but also as i was trying to explain to a friend today, its far more interesting than program it up and away you go! so i tend to go for a mixture of the two.

Regards

Ian

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Careful ian.
>
> I started with 1 PRC320, now I have loads of green stuff and a
> Landrover with more in, all within one year!
> http://www.flickr.com/photos/robinmaddison/sets/72157627669728221/show. See?
>
>
>
> Robin GØGNE
>
>
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of gafirs
> Sent: 07 October 2011 14:17
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Hello to Group
>
> Hi All,
>
> Just thought a quick intro would be good, been interested in radios for most
> of my life, worked mainly with PMR and Marine Band - (Took the RAE many
> years back but missed it by 2%, took the novice 20 years later and passed -
> call M6FGP)
>
> Over the years built up quite a collection of kit, mainly PMR and ex

> emergency services.
>
> Quite a bit of kit at pres.
>
> PRC351
> VRC353
> EVHF x2
> GSA x 2
> 5.4m Masts x 4
> Clarks PU12 x 1
> DCCU
> 24V Supply (Widne Ash)
>
> On the PMR conversion side
>
> Tait T2000 Lowband (PMR Products conversion)For 4M)
> Tait T2000 Highband (For 2m)
> Icom F210 UHF (70cm)
>
> And few other bits and bobs, gradually building it all into a working shack,
> will load pics when its all running.
>
> Still thinking about more clansman kit, any suggestions.
>
> Ian
>
>
>
>
>
> ---
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>
>
> _____ Information from ESET Smart Security, version of virus signature
> database 6524 (20111007) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>
> _____ Information from ESET Smart Security, version of virus signature
> database 6524 (20111007) _____

>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

201. IBMS (was RE: Introduction)

Yahoo group: Clansman351
Date: 2011-10-11 07:53:57 UTC
From: iain@moffatig.com
Topic: 12 Message: 201

Robin

Sorry for slow reply - in condition mode it will attempt up to 5 charge/discharge cycles - The IBMS detects full charge and total discharge based on voltage across the terminals so can be misled by very flat batteries (which it sees as short circuit) and ones with dead cells (which never reach its idea of full charge).

I have a healthy IBMS and it does this sometimes with batteries that will charge on a DCCU and slow charger plate or an ACCU.

Regards

Iain
73 de G0OZS

On Oct 8 2011, Robin Maddison wrote:

> Still grinding on- read somewhere that 80 hours is normal in condition
> mode!
>
>
>
>Robin
>

202. PRC-320 and Prc-351 for sale

Yahoo group: Clansman351
Date: 2011-10-24 03:25:05 UTC
From: martin
Topic: 202 Message: 202

Batteries and empty cases for sale

Hi guys I am taking orders again for the prc-320, 319, 351 batteries,as i will be back from sea again next week, I have
good plastic cased batteries and also I am stripping down plastic and metal cased batteries for shipping.

Good plastic batteries £10.00each
Empty metal cases £8.00 each
Empty Plastic cases £8.00 each

Please email me at g7jwr@...

Martin G7JWR

203. MoD Sales - More CLANSMAN Radio

Yahoo group: Clansman351
Date: 2011-10-25 06:52:59 UTC
From: Michael Buckley
Topic: 203 Message: 203

Along with lots of other interesting stuff

*Monday 31st October 2011
*Viewing: Wednesday 26th Thursday 27th Friday 28th and Saturday 29th October 8:30am to 4:30pm
*Approx 750 LOTS to Include

*APPROX 250 Lots of Clansman Radio and Comms Equipment inc. test sets, transmitter/receivers, antennae, control boxes, headsets, leads, Etc. Etc. Etc.
Catalogue, pictures, terms and conditions available from our website by post or on view days.
www.mod-sales.com <http://www.mod-sales.com>*
*Witham (Specialist Vehicles) Ltd
The UK Sales and Marketing Agent for all Ministry of Defence Vehicles and Plant
Address : Honeypot Lane, Colsterworth, Grantham, Lincs. NG33 5LY
Telephone: 01476 861361

204. looking for a GSA Elevation kit

Yahoo group: Clansman351
Date: 2011-10-26 14:56:30 UTC
From: Stewart Gebbie
Topic: 204 Message: 204

Hi all
I am looking for a GSA elelvation complete kit. anyone got one or have sight where I can buy one?
Cheers
Stewart G8YQN

205. prc 350 radio

Yahoo group: Clansman351
Date: 2011-11-01 12:32:37 UTC
From: jim
Topic: 205 Message: 205

Hi,
On the prc 350 radio is there a bnc socket for me to connect to my vertical 50 meg aerial on the roof
regards Jim G4REK

206. Re: [Clansman351] prc 350 radio

Yahoo group: Clansman351
Date: 2011-11-01 13:01:16 UTC
From: Robin Maddison
Topic: 205 Message: 206

There is a mini connector on the top.the short cable with mini at one end and a bnc at the other normally comes with the ground spike antenna kit

Robin. G0GNE
Sent from my iPhone

On 1 Nov 2011, at 12:32, "jim" <jimtylee@yahoo.co.uk> wrote:

> Hi,
> On the prc 350 radio is there a bnc socket for me to connect to my vertical 50 meg aerial on the roof
> regards Jim G4REK
>
>
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

207. Re: prc 350 radio

Yahoo group: Clansman351
Date: 2011-11-01 13:14:14 UTC
From: jim
Topic: 205 Message: 207

--- In Clansman351@yahoogroups.com, Robin Maddison <robin@...> wrote:
>
> There is a mini connector on the top.the short cable with mini at one end and a bnc at the other normally comes with the ground spike antenna kit
>
>
> Robin. G0GNE
> Sent from my iPhone
>
> On 1 Nov 2011, at 12:32, "jim" <jimtylee@...> wrote:
>
> > Hi,
> > On the prc 350 radio is there a bnc socket for me to connect to my vertical 50 meg aerial on the roof
> > regards Jim G4REK
> >
> >
> >
> > ----------
> >
> > We look forward to your next message.
> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
> >
Thanks Robin
Jim g4rek
> >
> >
>

208. Re: [Clansman351] prc 350 radio

Yahoo group: Clansman351
Date: 2011-11-01 21:24:40 UTC
From: iain@moffatig.com
Topic: 205 Message: 208

Robin, Jim

I have a bag of the BNC to MB cables for the 350 somewhere - contact me off list as g0ozs@... if you need one - they never sold well on e-Bay so I will be happy to put one in a stamped, self addressed jiffy bag - postage needs to be for a packet because there is a plastic strain relief that won't go through the large letter hole in the Post Office size gauge

Regards

Iain
73 de G0OZS
==========

On Nov 1 2011, Robin Maddison wrote:

> There is a mini connector on the top.the short cable with mini at one end
> and a bnc at the other normally comes with the ground spike antenna kit
>
>

209. Re: prc 350 radio

Yahoo group: Clansman351
Date: 2011-11-02 06:29:54 UTC
From: Andy Madge
Topic: 205 Message: 209

No but there is a BNC-N on the top which does.

The issue Ground Spike Antenna (GSA) contains a short (10-15 cm) cable to connect that socket to a standard BNC cable. GSA’s are quite cheap on Ebay and pretty much double the working range of the 350

210. Re: [Clansman351] Re: prc 350 radio

Yahoo group: Clansman351
Date: 2011-11-02 07:24:41 UTC
From: Stewart Gebbie
Topic: 205 Message: 210

Good suggestion Andy. GSA antenna sell for around £10-£15 on EBay so they are not expensive. I have one and makes a huge difference when using with my 351 or 352. There is a kit to be able to use this antenna on a mast called, notnsurprisingly the elevation kit, in fact I am in the hunt for this elevation kit so I can put my GSA up on the 5.4 metre mast. I have all winter to find one so I can be ready for next summer!
Cheers
Stewart

Sent from my iPad

On 2 Nov 2011, at 06:29, "Andy Madge" <andymadge@btinternet.com> wrote:

> No but there is a BNC-N on the top which does.
>
> The issue Ground Spike Antenna (GSA) contains a short (10-15 cm) cable to connect that socket to a standard BNC cable. GSA’s are quite cheap on Ebay and pretty much double the working range of the 350
>

211. Contact Range for your PRC-351

Yahoo group: Clansman351
Date: 2012-01-24 14:12:41 UTC
From: Jim
Topic: 211 Message: 211

What's the longest contact range anyone has made with their PRC-351 on 6-meters using their best antenna setup? I'll see what I can pull up this weekend sine it's winter Field day here in the US. I have a 6-meter dipole I'll try and see I can contact. Any opinion on performance compared to other 6-meter radios?

Jim

212. Pleassey/Clansman prc-320 mounting tray wanted

Yahoo group: Clansman351
Date: 2012-01-30 22:45:57 UTC
From: martin
Topic: 212 Message: 212

Hi Group

I Am Interested in obtaining the following parts for my PRC-320 line up, these are for the 100w linear and auto atu mounting and connection
Tray electronic components, PV 1317
Tray PV 1318 .
Cable control 705-1-12368
Cable supply 705-1-12161

Any help appreciated with this project

Martin

G7JWR
g7jwr@...

213. UK Six Metre Band Plan

Yahoo group: Clansman351
Date: 2012-01-31 18:01:48 UTC
From: Stewart Gebbie
Topic: 213 Message: 213

Hi all
The new UK band plan on six metres has allocated 51.650 and 51.750 MHz for use on FM and this is excellent news. Now we don't need to mess up the old FM channels with our 351's. May I suggest. 650 as a preferred calling channel for us aficionados of proper radios for six metres :-)
Cheers
Stewart

214. PRC-351 module list and service manual needed

Yahoo group: Clansman351
Date: 2012-02-27 12:59:56 UTC
From: de_kc5mo
Topic: 214 Message: 214

Hey all,
Does anyone have a list of the modules and part numbers the could email me?
Also, I could use a service manual, but haven't had any luck finding one. I would appriciate any leads on one.

Thanks
Herb

215. Re: [Clansman351] PRC-351 module list and service manual needed

Yahoo group: Clansman351
Date: 2012-02-27 13:01:47 UTC
From: Michael Buckley
Topic: 214 Message: 215

All available on the VMARS group!

M<

On 27/02/2012 12:59, de_kc5mo wrote:
>
> Hey all,
> Does anyone have a list of the modules and part numbers the could
> email me?
> Also, I could use a service manual, but haven't had any luck finding
> one. I would appriciate any leads on one.
>
> Thanks
> Herb
>
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 2012.0.1913 / Virus Database: 2114/4834 - Release Date: 02/26/12
>

216. My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-29 21:08:51 UTC
From: bradlington
Topic: 216 Message: 216

Hi

My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)

Can anyone assist with the min-max volatge of this radio .

I used it for a few short test overs and then noticed it was dead.

Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.

Any assistance would be appreciated .

regards
de Brad ZS5BG

217. Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-29 21:19:57 UTC
From: psgebbie@sky.com
Topic: 216 Message: 217

Hi there
I thought this was a 14 volt radio. The 351 is 24 volt For manuals and info, do a search on Google for VMARS. There are manuals there. Sorry I am only on my Blackberry so don't have the website info here. VMARS is Vintage Military Amateur Radio Society. Let us know how you get on
Cheers
Stewart
G8YQN

Sent from my BlackBerry® wireless device

-----Original Message-----
From: "bradlington" <bradlington@yahoo.com>
Sender: Clansman351@yahoogroups.com
Date: Sun, 29 Apr 2012 21:08:51
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Hi

My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)

Can anyone assist with the min-max volatge of this radio .

I used it for a few short test overs and then noticed it was dead.

Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.

Any assistance would be appreciated .

regards
de Brad ZS5BG

218. Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-29 21:33:50 UTC
From: Michael Buckley
Topic: 216 Message: 218

Well, the PRC350 is not 24v like the others.

It is designed, or was originally, for its own nicad pack - 18v as I recall.
The cell pack takes U11 cells at 1.5v

12 is it? so that gives 18v nominal with alkaline one time cells.

VMARS have all the info available

Mimke B

On 29/04/2012 22:08, bradlington wrote:
>
> Hi
>
> My RT-350 died shortly after placing charged nicad cells in the
> dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells
> =1.357 each which is normal for semi-charged nicads)
>
> Can anyone assist with the min-max volatge of this radio .
>
> I used it for a few short test overs and then noticed it was dead.
>
> Is this a common problem and I am in desperate need for the manuals
> and cct diagram to repair my trusty RT.
>
> Any assistance would be appreciated .
>
> regards
> de Brad ZS5BG
>
>

219. Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-29 21:34:50 UTC
From: bradley glen
Topic: 216 Message: 219

Hi
Thanks for the response.
The manual state 12 to 24 V so my 19 Volts should have been ok .
Only thing I can think of is that the radio was not used for about a year due to battery pack issues and today I went and got everything going - that was short lived.
I know that we had other radios in the LMR side which did similar things when the Tant Caps in the radio packed up after no use for a long period.
I have the manual they have on the VMARS site but would love to have a cct diagram to work with .
Regards
Bg

--- On Sun, 4/29/12, psgebbie@... <psgebbie@...> wrote:

From: psgebbie@sky.com <psgebbie@...>
Subject: Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box
To: Clansman351@yahoogroups.com
Date: Sunday, April 29, 2012, 10:19 PM

Hi there
I thought this was a 14 volt radio. The 351 is 24 volt For manuals and info, do a search on Google for VMARS. There are manuals there. Sorry I am only on my Blackberry so don't have the website info here. VMARS is Vintage Military Amateur Radio Society. Let us know how you get on
Cheers
Stewart
G8YQN
Sent from my BlackBerry® wireless deviceFrom: "bradlington" <bradlington@...>
Sender: Clansman351@yahoogroups.com
Date: Sun, 29 Apr 2012 21:08:51 -0000To: <Clansman351@yahoogroups.com>ReplyTo: Clansman351@yahoogroups.com
Subject: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Hi

My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)

Can anyone assist with the min-max volatge of this radio .

I used it for a few short test overs and then noticed it was dead.

Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.

Any assistance would be appreciated .

regards

de Brad ZS5BG

220. Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 06:28:18 UTC
From: Robin Maddison
Topic: 216 Message: 220

16 cells ,Mike?

Robin

Sent from my iPhone

On 29 Apr 2012, at 22:33, Michael Buckley <M1CCF@...> wrote:

>
>
> Well, the PRC350 is not 24v like the others.
>
> It is designed, or was originally, for its own nicad pack - 18v as I recall.
> The cell pack takes U11 cells at 1.5v
>
> 12 is it? so that gives 18v nominal with alkaline one time cells.
>
> VMARS have all the info available
>
> Mimke B
>
>
>
>
>
>
> On 29/04/2012 22:08, bradlington wrote:
>>
>> Hi
>>
>> My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)
>>
>> Can anyone assist with the min-max volatge of this radio .
>>
>> I used it for a few short test overs and then noticed it was dead.
>>
>> Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.
>>
>> Any assistance would be appreciated .
>>
>> regards
>> de Brad ZS5BG

>>
>
>
>
>

221. Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 07:27:02 UTC
From: Michael Buckley
Topic: 216 Message: 221

Yes, could be I don't have mine to hand to check!

Poorly designed battery cassette in any case, the Infantry found out the hard way that it fell to pieces in use, if one jumped down, from a wall for instance.

The small hole for the "pips", + side of the cells, don't always protrude through adequately to make contact.

Mike

On 30/04/2012 07:28, Robin Maddison wrote:
> 16 cells ,Mike?
>
> Robin
>
> Sent from my iPhone
>
> On 29 Apr 2012, at 22:33, Michael Buckley <M1CCF@...
> <mailto:M1CCF@...>> wrote:
>
>> Well, the PRC350 is not 24v like the others.
>>
>> It is designed, or was originally, for its own nicad pack - 18v as I
>> recall.
>> The cell pack takes U11 cells at 1.5v
>>
>> 12 is it? so that gives 18v nominal with alkaline one time cells.
>>
>> VMARS have all the info available
>>
>> Mimke B
>>
>>
>>
>>
>>
>>
>> On 29/04/2012 22:08, bradlington wrote:
>>>
>>> Hi
>>>
>>> My RT-350 died shortly after placing charged nicad cells in the
>>> dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells
>>> =1.357 each which is normal for semi-charged nicads)

```
>>>
>>> Can anyone assist with the min-max volatge of this radio .
>>>
>>> I used it for a few short test overs and then noticed it was dead.
>>>
>>> Is this a common problem and I am in desperate need for the manuals
>>> and cct diagram to repair my trusty RT.
>>>
>>> Any assistance would be appreciated .
>>>
>>> regards
>>> de Brad ZS5BG
>>>
>>
>
```

222. Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 07:43:31 UTC
From: Robin Maddison
Topic: 216 Message: 222

True! I had to do some contact bending to get one of mine to work. Some modern nimh pips are too short,

Robin

Sent from my iPhone

On 30 Apr 2012, at 08:27, Michael Buckley <M1CCF@...> wrote:

>
>
> Yes, could be I don't have mine to hand to check!
>
> Poorly designed battery cassette in any case, the Infantry found out the hard way that it fell to pieces in use, if one jumped down, from a wall for instance.
>
> The small hole for the "pips", + side of the cells, don't always protrude through adequately to make contact.
>
> Mike
>
> On 30/04/2012 07:28, Robin Maddison wrote:
>>
>> 16 cells ,Mike?
>>
>> Robin
>>
>> Sent from my iPhone
>>
>> On 29 Apr 2012, at 22:33, Michael Buckley <M1CCF@...> wrote:
>>
>>> Well, the PRC350 is not 24v like the others.
>>>
>>> It is designed, or was originally, for its own nicad pack - 18v as I recall.
>>> The cell pack takes U11 cells at 1.5v
>>>
>>> 12 is it? so that gives 18v nominal with alkaline one time cells.
>>>
>>> VMARS have all the info available
>>>
>>> Mimke B
>>>
>>>
>>>
>>>

>>>
>>>
>>> On 29/04/2012 22:08, bradlington wrote:
>>>>
>>>>
>>>> Hi
>>>>
>>>> My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)
>>>>
>>>> Can anyone assist with the min-max volatge of this radio .
>>>>
>>>> I used it for a few short test overs and then noticed it was dead.
>>>>
>>>> Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.
>>>>
>>>> Any assistance would be appreciated .
>>>>
>>>> regards
>>>> de Brad ZS5BG
>>>>
>>>
>
>
>
>

223. RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 10:16:31 UTC
From: Robin Maddison
Topic: 216 Message: 223

Just fitted my cassette on 350 set, no problems, voltage was 18.9! So if you fill the cassette with alkaline batts then the voltage is 16 X 1.5 =24v? Manual says 12 to 21v OK.

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 30 April 2012 08:44
To: Clansman351@...m
Subject: Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

True! I had to do some contact bending to get one of mine to work. Some modern nimh pips are too short,

Robin

Sent from my iPhone

On 30 Apr 2012, at 08:27, Michael Buckley <M1CCF@talktalk.net> wrote:

Yes, could be I don't have mine to hand to check!

Poorly designed battery cassette in any case, the Infantry found out the hard way that it fell to pieces in use, if one jumped down, from a wall for instance.

The small hole for the "pips", + side of the cells, don't always protrude through adequately to make contact.

Mike

On 30/04/2012 07:28, Robin Maddison wrote:

16 cells ,Mike?

Robin

Sent from my iPhone

On 29 Apr 2012, at 22:33, Michael Buckley <M1CCF@...> wrote:

Well, the PRC350 is not 24v like the others.

It is designed, or was originally, for its own nicad pack - 18v as I recall.
The cell pack takes U11 cells at 1.5v

12 is it? so that gives 18v nominal with alkaline one time cells.

VMARS have all the info available

Mimke B

On 29/04/2012 22:08, bradlington wrote:

Hi

My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)

Can anyone assist with the min-max volatge of this radio .

I used it for a few short test overs and then noticed it was dead.

Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.

Any assistance would be appreciated .

regards
de Brad ZS5BG

_____ Information from ESET Smart Security, version of virus signature database 7096 (20120429) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7096 (20120429) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7097 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

224. RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 10:33:32 UTC
From: John
Topic: 216 Message: 224

The 350 Battery Cassettes I have hold 14 cells. That won☐t exceed the 21v
even with primary cells at 1.5v each.

73, John G8OZH

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Robin Maddison
Sent: 30 April 2012 11:17
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] My RT-350 died after high voltage by using nicad
in dry-cell battery box

Just fitted my cassette on 350 set, no problems, voltage was 18.9! So if
you fill the cassette with alkaline batts then the voltage is 16 X 1.5 =24v?
Manual says 12 to 21v OK.

Robin GØGNE

---

225. RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 10:43:16 UTC
From: Robin Maddison
Topic: 216 Message: 225

My mistake, sorry!

R

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of John
Sent: 30 April 2012 11:34
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

The 350 Battery Cassettes I have hold 14 cells. That won☐t exceed the 21v
even with primary cells at 1.5v each.

73, John G8OZH

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 30 April 2012 11:17
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Just fitted my cassette on 350 set, no problems, voltage was 18.9! So if you fill the cassette with alkaline batts then the voltage is 16 X 1.5 =24v? Manual says 12 to 21v OK.

Robin GØGNE

_____ Information from ESET Smart Security, version of virus signature database 7097 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7097 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7097 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

226. RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 10:58:50 UTC
From: John
Topic: 216 Message: 226

No problem Robin. I☐m pretty good at mistakes too ☐ and usually with the obvious bits of course!

I had been following the discussion without really applying too much thought ☐ the Paddington Bear problem I suppose ☐ but eventually the references to cell numbers and voltages broke through to the surface and I went and looked at a cassette.

73, John G8OZH

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 30 April 2012 11:43
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

My mistake, sorry!

R

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of John
Sent: 30 April 2012 11:34
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

The 350 Battery Cassettes I have hold 14 cells. That won☐t exceed the 21v even with primary cells at 1.5v each.

73, John G8OZH

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 30 April 2012 11:17
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Just fitted my cassette on 350 set, no problems, voltage was 18.9! So if you fill the cassette with alkaline batts then the voltage is 16 X 1.5 =24v?

Manual says 12 to 21v OK.

Robin GØGNE

_____ Information from ESET Smart Security, version of virus signature database 7097 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7097 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7097 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

227. Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 12:11:14 UTC
From: iain@moffatig.com
Topic: 216 Message: 227

Folks

I understand that the set worked for some time and then died permanently after using NiCads in a cassette ? Overvoltage would have killed it immediately and battery terminals would be intermittent in my experience. So this is likely an internal fault that happened by coincidence.

NiCads have lower per cell voltage (1.2V nominal, 1.4V charged and unused) than ordinary alkaline batteries (1.5V nominal) so the terminal voltage with a full load of NiCads should be lower than dry batteries and within what the set will tolerate. I think there may actually be a provision to use dummy cells in place of 2 batteries when using Dry cells in the cassette as the normal rivetted case rechargeable batteries for the 350 are nominally 14V (12 cells x 1.2v = 14.4v) whereas 12 x 1.5v dry cells would be 18V. I generally find 350 batteries charged on an IBMS to be 16V or higher before use. I haven't ever measured any recent NiMH cells - does anyone know if they are higher voltage when first charged than NiCads ?

I have had particular problems with the C-Cell cassettes not making contact with the 350 but I would have thought that a hard failure in the absence of mechanical disturbance is an electrical fault in the set ?

Regards

Iain
73 de G0OZS

##########

228. Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-04-30 15:16:19 UTC
From: bradley glen
Topic: 216 Message: 228

Hi All
Yes the dry cell case takes 14 of C cells.
I now have the full technical manual so will dive into it this weekend.
The dry cell I also battled to get contacts but then loosened each posative return screw slightly and it made contact .
From looking at the cct the obvious place is to start looking at the converter as there are some comparators there aswell in the switching on circuit .
I was very unhappy when it died as I really like my 350 .
I have two normal sealed battery packs but they are both US and will need to repack some time.
If anyone wants the manuals I can upload to the "Files" page.
Has anyone else had a similar fault - no use reinventing the wheel .
Regards
BG de zs5bg

--- On Mon, 4/30/12, iain@... <iain@moffatig.com> wrote:

From: iain@... <iain@...>
Subject: Re: [Clansman351] My RT-350 died after high voltage by using nicad in dry-cell battery box
To: Clansman351@yahoogroups.com
Date: Monday, April 30, 2012, 1:11 PM

Folks

I understand that the set worked for some time and then died permanently

after using NiCads in a cassette ? Overvoltage would have killed it

immediately and battery terminals would be intermittent in my experience.

So this is likely an internal fault that happened by coincidence.

NiCads have lower per cell voltage (1.2V nominal, 1.4V charged and unused)

than ordinary alkaline batteries (1.5V nominal) so the terminal voltage

with a full load of NiCads should be lower than dry batteries and within

what the set will tolerate. I think there may actually be a provision to

use dummy cells in place of 2 batteries when using Dry cells in the

cassette as the normal rivetted case rechargeable batteries for the 350 are

nominally 14V (12 cells x 1.2v = 14.4v) whereas 12 x 1.5v dry cells would

be 18V. I generally find 350 batteries charged on an IBMS to be 16V or higher before use. I haven't ever measured any recent NiMH cells - does anyone know if they are higher voltage when first charged than NiCads ?

I have had particular problems with the C-Cell cassettes not making contact with the 350 but I would have thought that a hard failure in the absence of mechanical disturbance is an electrical fault in the set ?

Regards

Iain

73 de G0OZS

#############

229. 351 contacts

Yahoo group: Clansman351
Date: 2012-04-30 17:24:54 UTC
From: jim
Topic: 229 Message: 229

Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
have monitored the band for ages in the past with zero results..
perhaps a sked on the 351 to be arranged ??
jim g4rek

230. RE: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-04-30 18:32:48 UTC
From: Robin Maddison
Topic: 229 Message: 230

I can hear distant stuff on 70Mhz but I think I am too far away in Elstead
to hear you! Be pushed on 2 meters I suspect!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of jim
Sent: 30 April 2012 18:25
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351 contacts

Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
have monitored the band for ages in the past with zero results..
perhaps a sked on the 351 to be arranged ??
jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 7099 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature
database 7099 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature
database 7099 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

231. Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-04-30 19:11:53 UTC
From: jim tylee
Topic: 229 Message: 231

Yes okay Robin,
 It appears from past experience that i must be satisfied just to listen to hiss on 50 megs...
 quite getting to like it actually.....Levity of course
 Jim G4REK

_____
From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Monday, 30 April 2012, 19:32
Subject: RE: [Clansman351] 351 contacts

I can hear distant stuff on 70Mhz but I think I am too far away in Elstead to hear you! Be pushed on 2 meters I suspect!

Robin GØGNE

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 30 April 2012 18:25
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351 contacts

Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
 have monitored the band for ages in the past with zero results..
 perhaps a sked on the 351 to be arranged ??
 jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7099 (20120430) _____

The message was checked by ESET Smart Security.

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_____ Information from ESET Smart Security, version of virus signature database 7099 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7099 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

232. Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-04-30 19:13:52 UTC
From: jim tylee
Topic: 229 Message: 232

And thats with 50meg tribander on the rooftop
Jim.....

_____
From: jim tylee <jimtylee@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Monday, 30 April 2012, 20:11
Subject: Re: [Clansman351] 351 contacts

Yes okay Robin,
It appears from past experience that i must be satisfied just to listen to hiss on 50 megs...
quite getting to like it actually.....Levity of course
Jim G4REK

_____
From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Monday, 30 April 2012, 19:32
Subject: RE: [Clansman351] 351 contacts

I can hear distant stuff on 70Mhz but I think I am too far away in Elstead to hear you! Be pushed on 2 meters I suspect!

Robin GØGNE

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 30 April 2012 18:25
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351 contacts

Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
have monitored the band for ages in the past with zero results..
perhaps a sked on the 351 to be arranged ??
jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7099 (20120430) _____

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_____ Information from ESET Smart Security, version of virus signature database 7099 (20120430) _____

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http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7099 (20120430) _____

The message was checked by ESET Smart Security.

http://www.eset.com

233. Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-01 06:28:14 UTC
From: Michael Buckley
Topic: 229 Message: 233

Eye!

And isnt there a hill in the way, as well

Hoggs back is a good take off point.

We should make contact, Jim, I am only by Lloyds Park in Croydon.
Are you a VMARS member?

Mike
(must look out for the new membership list this Month)

On 30/04/2012 20:13, jim tylee wrote:
> And thats with 50meg tribander on the rooftop
> Jim.....
>
> ---
> *From:* jim tylee <jimtylee@...>
> *To:* "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
> *Sent:* Monday, 30 April 2012, 20:11
> *Subject:* Re: [Clansman351] 351 contacts
>
> Yes okay Robin,
> It appears from past experience that i must be satisfied
> just to listen to hiss on 50 megs...
> quite getting to like it actually.....Levity of
> course
> Jim G4REK
>
>
> ---
> *From:* Robin Maddison <robin@...>
> *To:* Clansman351@yahoogroups.com
> *Sent:* Monday, 30 April 2012, 19:32
> *Subject:* RE: [Clansman351] 351 contacts
>
> I can hear distant stuff on 70Mhz but I think I am too far away in
> Elstead to hear you! Be pushed on 2 meters I suspect!
> Robin GØGNE
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *jim
> *Sent:* 30 April 2012 18:25
> *To:* Clansman351@yahoogroups.com
> *Subject:* [Clansman351] 351 contacts
> Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
> have monitored the band for ages in the past with zero results..

> perhaps a sked on the 351 to be arranged ??
> jim g4rek
>
>
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
> Clansman351-fullfeatured@yahoogroups.com
> <mailto:Clansman351-fullfeatured@yahoogroups.com>
>
>
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>
> _____ Information from ESET Smart Security, version of virus
> signature database 7099 (20120430) _____
>
> The message was checked by ESET Smart Security.
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> http://www.eset.com
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> _____ Information from ESET Smart Security, version of virus
> signature database 7099 (20120430) _____
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> The message was checked by ESET Smart Security.
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> http://www.eset.com
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> _____ Information from ESET Smart Security, version of virus
> signature database 7099 (20120430) _____
>
> The message was checked by ESET Smart Security.
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> http://www.eset.com
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>

234. Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-01 06:55:44 UTC
From: Robin Maddison
Topic: 229 Message: 234

Can repo the lightweight on Hindhead OK. Just wait for the rain to stop. Heard some feint stuff on 70.450 last night. Possibly from Reading area!

Robin G0GNE

Sent from my iPhone

On 1 May 2012, at 07:28, Michael Buckley <M1CCF@...> wrote:

>
>
> Eye!
>
> And isnt there a hill in the way, as well
>
> Hoggs back is a good take off point.
>
> We should make contact, Jim, I am only by Lloyds Park in Croydon.
> Are you a VMARS member?
>
>
> Mike
> (must look out for the new membership list this Month)
>
>
>
> On 30/04/2012 20:13, jim tylee wrote:
>>
>> And thats with 50meg tribander on the rooftop
>> Jim.....
>>
>>
>> From: jim tylee <jimtylee@...>
>> To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
>> Sent: Monday, 30 April 2012, 20:11
>> Subject: Re: [Clansman351] 351 contacts
>>
>>
>> Yes okay Robin,
>> It appears from past experience that i must be satisfied just to listen to hiss on 50 megs...
>> quite getting to like it actually.....Levity of course
>> Jim G4REK
>>
>>
>>

>> From: Robin Maddison <robin@...>
>> To: Clansman351@yahoogroups.com
>> Sent: Monday, 30 April 2012, 19:32
>> Subject: RE: [Clansman351] 351 contacts
>>
>>
>> I can hear distant stuff on 70Mhz but I think I am too far away in Elstead to hear you!
Be pushed on 2 meters I suspect!
>>
>> Robin GØGNE
>>
>>
>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
>> Sent: 30 April 2012 18:25
>> To: Clansman351@yahoogroups.com
>> Subject: [Clansman351] 351 contacts
>>
>> Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
>> have monitored the band for ages in the past with zero results..
>> perhaps a sked on the 351 to be arranged ??
>> jim g4rek
>>
>>
>>
>> ------------------------------------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
>>
>>
>>
>>
>>
>> _____ Information from ESET Smart Security, version of virus signature database
7099 (20120430) _____
>>
>> The message was checked by ESET Smart Security.
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>> http://www.eset.com
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>> _____ Information from ESET Smart Security, version of virus signature database
7099 (20120430) _____
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>> The message was checked by ESET Smart Security.
>>
>> http://www.eset.com
>>

>>
>> _____ Information from ESET Smart Security, version of virus signature database 7099 (20120430) _____
>>
>> The message was checked by ESET Smart Security.
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>> http://www.eset.com
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>
>
>
>

235. Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-01 08:10:32 UTC
From: jim tylee
Topic: 229 Message: 235

Mike,
Yes vmars member.....perhaps we could arrange a time either today or this evening ...let me know what frequency to monitor.....it would be great to get a contact on the 351.
Jim g4rek

_____
From: Michael Buckley <M1CCF@...>
To: Clansman351@yahoogroups.com
Sent: Tuesday, 1 May 2012, 7:28
Subject: Re: [Clansman351] 351 contacts

Eye!

And isnt there a hill in the way, as well

Hoggs back is a good take off point.

We should make contact, Jim, I am only by Lloyds Park in Croydon.
Are you a VMARS member?

Mike
(must look out for the new membership list this Month)

On 30/04/2012 20:13, jim tylee wrote:

>And thats with 50meg tribander on the rooftop
>Jim.....
>
>
>
>
>
>_____
> From: jim tylee <jimtylee@...>
>To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
>Sent: Monday, 30 April 2012, 20:11
>Subject: Re: [Clansman351] 351 contacts
>
>
>
>Yes okay Robin,
>It appears from past experience that i must be satisfied just to listen to hiss on 50 megs...
>quite getting to like it actually.....Levity of course
>Jim G4REK
>

>
>
>
>
>
>
>_____
> From: Robin Maddison <robin@...>
>To: Clansman351@yahoogroups.com
>Sent: Monday, 30 April 2012, 19:32
>Subject: RE: [Clansman351] 351 contacts
>
>
>
>I can hear distant stuff on 70Mhz but I think I am too far away in Elstead to hear you! Be pushed on 2 meters I suspect!
>
>Robin GØGNE
>
>
>From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
>Sent: 30 April 2012 18:25
>To: Clansman351@yahoogroups.com
>Subject: [Clansman351] 351 contacts
>
>Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
> have monitored the band for
ages in the past with zero
results..
>   perhaps a sked on the 351
to be arranged ??
>   jim g4rek
>
>
>
>-----
>
>We look forward to your next
message.
>Cheers Stewart G8YQN
>ModeratorYahoo! Groups Links
>
>
>
>   (Yahoo! ID required)
>
>   Clansman351-fullfeatured@yahoogroups.com
>
>
>

>
>
>_____ Information from
ESET Smart Security, version
of virus signature database
7099 (20120430) _____
>
>The message was checked by
ESET Smart Security.
>
>http://www.eset.com
>
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>
>_____ Information from ESET
Smart Security, version of virus
signature database 7099
(20120430) _____
>
>The message was checked by ESET
Smart Security.
>
>http://www.eset.com
>
>_____ Information from ESET
Smart Security, version of virus
signature database 7099 (20120430)
_____
>
>The message was checked by ESET
Smart Security.
>
>http://www.eset.com
>
>
>
>
>

236. {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-04-30 18:00:43 UTC
From: Stuart Dixon
Topic: 229 Message: 236
Attachments: 1 described; binary payloads are missing from this source WARC

Jim,

Very tempting at 21.5 miles

A rebro positioned somewhere with LOS between you and it and me and it would be very useful.

Anyone out there between Gravesend and Croydon?

Anyone got a good path profile analysis software?

I'm fed up with listening to the silence too - so looking to establish a net - anyone?

73 de Stu - G4IYK

From: jim
Sent: Monday, April 30, 2012 6:24 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351 contacts

Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
have monitored the band for ages in the past with zero results..
perhaps a sked on the 351 to be arranged ??
jim g4rek

73 de Stu G4IYK
--
This message has been scanned for viruses and
dangerous content by MailScanner, and is
believed to be clean.

237. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 19:42:43 UTC
From: psgebbie@sky.com
Topic: 229 Message: 237
Attachments: 1 described; binary payloads are missing from this source WARC

Oh Dear. I have almost more chance of winning the lottery than have a contact on my 352. I am on the North Yorks coast so half my signal is only available to the few cod left in the North Sea.
Cheers
Stewart G8YQN

Sent from my BlackBerry® wireless device

-----Original Message-----
From: "Stuart Dixon" <dixx@reasignals.net>
Sender: Clansman351@yahoogroups.com
Date: Mon, 30 Apr 2012 19:00:43
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: {Disarmed} Re: [Clansman351] 351 contacts

Jim,

Very tempting at 21.5 miles

A rebro positioned somewhere with LOS between you and it and me and it would be very useful.

Anyone out there between Gravesend and Croydon?

Anyone got a good path profile analysis software?

I'm fed up with listening to the silence too - so looking to establish a net - anyone?

73 de Stu - G4IYK

From: jim
Sent: Monday, April 30, 2012 6:24 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351 contacts

Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
have monitored the band for ages in the past with zero results..
perhaps a sked on the 351 to be arranged ??
jim g4rek

73 de Stu G4IYK
--
This message has been scanned for viruses and
dangerous content by MailScanner, and is
believed to be clean.

238. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 19:46:31 UTC
From: iain@moffatig.com
Topic: 229 Message: 238

Stuart

Al G8LIT and I have discussed trying it in East Suffolk/North Essex - we are probably too far away for stations South of the Thames (although from my QTH I get good reports from Southend when reading GB2RS on 2m with about 70w so a 352 or 353 with an elevated antenna would likely have a chance to Gravesend or high ground S. of London without much of a lift). G8BLS is also local to here and has a 352.

On Sunday 6th May as GB2CRF Peter and I will monitor 51.75MHz on 6m FM and 70.475MHz on 4m FM and would welcome HF spots called in on those frequencies. I hope to have a EVHF and 353 on 6M and a EKGSA and 353 (with 352 as backup) on 4M.

Regards

Iain
73 de G0OZS

On May 2 2012, Stuart Dixon wrote:

>
> I'm fed up with listening to the silence too - so looking to establish a
> net - anyone?
>

239. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 20:26:16 UTC
From: Stuart Dixon
Topic: 229 Message: 239
Attachments: 2 described; binary payloads are missing from this source WARC

How much space have you got?

The next logical question is do you own a Clansman Inverted Vee Antenna? These do well with an expected range of 100+Miles - its a half rhombic. Highly directional etc.

Never say die

Stu

From: psgebbie@...
Sent: Wednesday, May 02, 2012 8:42 PM
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts

Oh Dear. I have almost more chance of winning the lottery than have a contact on my 352. I am on the North Yorks coast so half my signal is only available to the few cod left in the North Sea.
Cheers
Stewart G8YQN

Sent from my BlackBerry® wireless device

From: "Stuart Dixon" <dixx@...>
Sender: Clansman351@yahoogroups.com
Date: Mon, 30 Apr 2012 19:00:43 +0100
To: <Clansman351@yahoogroups.com>
ReplyTo: Clansman351@yahoogroups.com
Subject: {Disarmed} Re: [Clansman351] 351 contacts

Jim,

Very tempting at 21.5 miles

A rebro positioned somewhere with LOS between you and it and me and it would be very useful.

Anyone out there between Gravesend and Croydon?

Anyone got a good path profile analysis software?

I'm fed up with listening to the silence too - so looking to establish a net - anyone?

73 de Stu - G4IYK

From: jim
Sent: Monday, April 30, 2012 6:24 PM

To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351 contacts

Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
have monitored the band for ages in the past with zero results..
perhaps a sked on the 351 to be arranged ??
jim g4rek

73 de Stu G4IYK

--
This message has been scanned for viruses and
dangerous content by MailScanner, and is
believed to be clean.

73 de Stu G4IYK

240. {Disarmed} Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 20:23:02 UTC
From: Stuart Dixon
Topic: 229 Message: 240

Ah sorry I lost the thread for a bit but hey, yes, brilliant. I have a good take off into North Essex on 2m and hear stations as far up as Peterboro', Cambridge quite strong. The QTH here overlooks the Thames and Canvey and S'end are line of site as is Canary Wharf.

It will be interesting to get my EVHF elevated onto a new mast in the morning and test the 351/2 for a while. I see you are about fifty to sixty miles to the north of me and very little in the way of obstacles - depending on antenna height we might make it. I have never fully tested the setup on either 4 or 6m, nor do I have any directional antenna for 4 or 6. Just the EVHF so I agree it will be an interesting day with lots of possibilities. Will be listening out for contacts.

Thanks, look forward to it and if we don't make it there we can try something else.

Regards,

Stu

From: iain@...
Sent: Wednesday, May 02, 2012 8:46 PM
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts

Stuart

Al G8LIT and I have discussed trying it in East Suffolk/North Essex - we
are probably too far away for stations South of the Thames (although from
my QTH I get good reports from Southend when reading GB2RS on 2m with about
70w so a 352 or 353 with an elevated antenna would likely have a chance to
Gravesend or high ground S. of London without much of a lift). G8BLS is
also local to here and has a 352.

On Sunday 6th May as GB2CRF Peter and I will monitor 51.75MHz on 6m FM and
70.475MHz on 4m FM and would welcome HF spots called in on those
frequencies. I hope to have a EVHF and 353 on 6M and a EKGSA and 353 (with
352 as backup) on 4M.

Regards

Iain
73 de G0OZS

On May 2 2012, Stuart Dixon wrote:

>
> I'm fed up with listening to the silence too - so looking to establish a
> net - anyone?
>

73 de Stu G4IYK

241. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 20:29:31 UTC
From: Stewart Gebbie
Topic: 229 Message: 241

Hey that sounds good. Never seen one of these before. I must have missed this antenna.
Do you have any data on it?
I have the GSA .
Cheers
Stewart

Sent from my iPad

On 2 May 2012, at 09:26 PM, "Stuart Dixon" <dixx@reasignals.net> wrote:

> How much space have you got?
>
> The next logical question is do you own a Clansman Inverted Vee Antenna? These do well with an expected range of 100+Miles - its a half rhombic. Highly directional etc.
>
> Never say die <Emoticon3.gif>
>
> Stu
>
>
> From: psgebbie@...m
> Sent: Wednesday, May 02, 2012 8:42 PM
> To: Clansman351@yahoogroups.com
> Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts
>
>
> Oh Dear. I have almost more chance of winning the lottery than have a contact on my 352. I am on the North Yorks coast so half my signal is only available to the few cod left in the North Sea.
> Cheers
> Stewart G8YQN
>
> Sent from my BlackBerry® wireless device
> From: "Stuart Dixon" <dixx@reasignals.net>
> Sender: Clansman351@yahoogroups.com
> Date: Mon, 30 Apr 2012 19:00:43 +0100
> To: <Clansman351@yahoogroups.com>
> ReplyTo: Clansman351@yahoogroups.com
> Subject: {Disarmed} Re: [Clansman351] 351 contacts
>
>
> Jim,
>
> Very tempting at 21.5 miles
>
> A rebro positioned somewhere with LOS between you and it and me and it would be very

useful.
>
> Anyone out there between Gravesend and Croydon?
>
> Anyone got a good path profile analysis software?
>
> I'm fed up with listening to the silence too <Emoticon3.gif> - so looking to establish a net - anyone?
>
> 73 de Stu - G4IYK
>
>
>
> From: jim
> Sent: Monday, April 30, 2012 6:24 PM
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] 351 contacts
>
>
> Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
> have monitored the band for ages in the past with zero results..
> perhaps a sked on the 351 to be arranged ??
> jim g4rek
>
>
> 73 de Stu G4IYK
>
> --
> This message has been scanned for viruses and
> dangerous content by MailScanner, and is
> believed to be clean.
> 73 de Stu G4IYK
>

242. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 20:46:20 UTC
From: Stuart Dixon
Topic: 229 Message: 242

Its a clansman antenna kit. Green bag. A Single 12M Mast supports the wire at the centre and the feedpoint is at ground level at one end while the terminating resistor and a ground wire return complete the circuit running back from the far end - which is pointed in the required direction. You can find them on Ebay but you could also build one quite cheaply. It needs plenty of room but Hey does it go!

From: Stewart Gebbie
Sent: Wednesday, May 02, 2012 9:29 PM
To: Clansman351@yahoogroups.com
Cc: <Clansman351@yahoogroups.com>
Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts

Hey that sounds good. Never seen one of these before. I must have missed this antenna.
Do you have any data on it?
I have the GSA .
Cheers
Stewart

Sent from my iPad

On 2 May 2012, at 09:26 PM, "Stuart Dixon" <dixx@reasignals.net> wrote:

How much space have you got?

The next logical question is do you own a Clansman Inverted Vee Antenna? These do well with an expected range of 100+Miles - its a half rhombic. Highly directional etc.

Never say die <Emoticon3.gif>

Stu

From: psgebbie@...
Sent: Wednesday, May 02, 2012 8:42 PM
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts

Oh Dear. I have almost more chance of winning the lottery than have a contact on my 352. I am on the North Yorks coast so half my signal is only available to the few cod left in the North Sea.
Cheers
Stewart G8YQN

Sent from my BlackBerry® wireless device

From: "Stuart Dixon" <dixx@reasignals.net>
Sender: Clansman351@yahoogroups.com

Date: Mon, 30 Apr 2012 19:00:43 +0100
To: <Clansman351@yahoogroups.com>
ReplyTo: Clansman351@yahoogroups.com
Subject: {Disarmed} Re: [Clansman351] 351 contacts

Jim,

Very tempting at 21.5 miles

A rebro positioned somewhere with LOS between you and it and me and it would be very useful.

Anyone out there between Gravesend and Croydon?

Anyone got a good path profile analysis software?

I'm fed up with listening to the silence too <Emoticon3.gif> - so looking to establish a net - anyone?

73 de Stu - G4IYK

From: jim
Sent: Monday, April 30, 2012 6:24 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351 contacts

Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
have monitored the band for ages in the past with zero results..
perhaps a sked on the 351 to be arranged ??
jim g4rek

73 de Stu G4IYK

--
This message has been scanned for viruses and
dangerous content by MailScanner, and is
believed to be clean.

73 de Stu G4IYK

73 de Stu G4IYK

243. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 22:02:28 UTC
From: iain@moffatig.com
Topic: 229 Message: 243

Stuart

I have 3 of them - we have a fair bit of space - the limitation may be the number of 9m masts and time to put them up - there is certainly room enough for one of them - what is your locator square so I can aim it right (must remember a compass too !)

Regards

Iain
73 de G0OZS
##########

On May 2 2012, Stuart Dixon wrote:

>How much space have you got?
>
> The next logical question is do you own a Clansman Inverted Vee Antenna?
> These do well with an expected range of 100+Miles - its a half rhombic.
> Highly directional etc.
>
>Never say die
>
>Stu
>
>
>
>From: psgebbie@...m
>Sent: Wednesday, May 02, 2012 8:42 PM
>To: Clansman351@yahoogroups.com
>Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts
>
>
>
> Oh Dear. I have almost more chance of winning the lottery than have a
> contact on my 352. I am on the North Yorks coast so half my signal is
> only available to the few cod left in the North Sea. Cheers Stewart G8YQN
>
>
>
>Sent from my BlackBerry® wireless device
>
>
> ----------
>
>From: "Stuart Dixon" <dixx@...>

>Sender: Clansman351@yahoogroups.com
>Date: Mon, 30 Apr 2012 19:00:43 +0100
>To: <Clansman351@yahoogroups.com>
>ReplyTo: Clansman351@yahoogroups.com
>Subject: {Disarmed} Re: [Clansman351] 351 contacts
>
>
>
>
>Jim,
>
>Very tempting at 21.5 miles
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> A rebro positioned somewhere with LOS between you and it and me and it
> would be very useful.
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>Anyone out there between Gravesend and Croydon?
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>Anyone got a good path profile analysis software?
>
> I'm fed up with listening to the silence too - so looking to establish a
> net - anyone?
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>73 de Stu - G4IYK
>
>
>
>
>From: jim
>Sent: Monday, April 30, 2012 6:24 PM
>To: Clansman351@yahoogroups.com
>Subject: [Clansman351] 351 contacts
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>
>Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
>have monitored the band for ages in the past with zero results..
>perhaps a sked on the 351 to be arranged ??
>jim g4rek
>
>
>
>73 de Stu G4IYK
>
>

244. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 22:15:12 UTC
From: iain@moffatig.com
Topic: 229 Message: 244

Stewart

Sam (melchior962) on e-Bay has them in good used condition for £49 I think. They come in a rather large bag - not suitable for long walks at least 15KG I think with cables and anchor spikes.

The antenna comprises

1) a 50-to-300 ohm transformer for the driven end,
2) a 300 ohm load for the end facing the desired receiver,
3) about 30 metres of wire,
4) A ground return wire
5) an insulator to go at the top of a 9m mast half way between the ends.

It is supplied with 20m each of heavy and light coax, a C to BNC adaptor, and steel pegs to anchor the transformer and load units.

The inconvenience is needing one of the Racal telescopic masts rather than a 5.4M one man mast, but they are claimed to be the best DX VHF antenna of the Clansman range. I have plans to try them on 10m with switching for S, SW and W to get some DX on HF ...

As with any Rhombic some of the power ends up warming the load at the end, but the combination of Rhombic gain and resistive loss still ends up with significant overall gain. From memory the EMER claims 5 to 8 dB (more at higher frequency) but does not say whether it is dBi, dBd or dB relative to the patrol whip ! Given that the same VHF antennas technical description EMER gives ridiculous high gains for the GSA which is basically an end fed dipole (but the only resonant or nearly resonant one of the lot) I suspect it is dB relative to the patrol whip !

Regards

Iain
73 de G0OZS

On May 2 2012, Stewart Gebbie wrote:

> Hey that sounds good. Never seen one of these before. I must have missed
> this antenna. Do you have any data on it? I have the GSA . Cheers Stewart
>
>Sent from my iPad
>
>On 2 May 2012, at 09:26 PM, "Stuart Dixon" <dixx@reasignals.net> wrote:
>
>> How much space have you got?
>>

>> The next logical question is do you own a Clansman Inverted Vee
>> Antenna? These do well with an expected range of 100+Miles - its a half
>> rhombic. Highly directional etc.
>>
>> Never say die <Emoticon3.gif>
>>
>> Stu
>>
>>
>> From: psgebbie@...
>> Sent: Wednesday, May 02, 2012 8:42 PM
>> To: Clansman351@yahoogroups.com
>> Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts
>>
>>
>> Oh Dear. I have almost more chance of winning the lottery than have a
>> contact on my 352. I am on the North Yorks coast so half my signal is
>> only available to the few cod left in the North Sea. Cheers Stewart
>> G8YQN
>>
>> Sent from my BlackBerryÂ® wireless device
>> From: "Stuart Dixon" <dixx@...>
>> Sender: Clansman351@yahoogroups.com
>> Date: Mon, 30 Apr 2012 19:00:43 +0100
>> To: <Clansman351@yahoogroups.com>
>> ReplyTo: Clansman351@yahoogroups.com
>> Subject: {Disarmed} Re: [Clansman351] 351 contacts
>>
>>
>> Jim,
>>
>> Very tempting at 21.5 miles
>>
>> A rebro positioned somewhere with LOS between you and it and me and it
>> would be very useful.
>>
>> Anyone out there between Gravesend and Croydon?
>>
>> Anyone got a good path profile analysis software?
>>
>> I'm fed up with listening to the silence too <Emoticon3.gif> - so
>> looking to establish a net - anyone?
>>
>> 73 de Stu - G4IYK
>>
>>
>>
>> From: jim
>> Sent: Monday, April 30, 2012 6:24 PM
>> To: Clansman351@yahoogroups.com

>> Subject: [Clansman351] 351 contacts
>>
>>
>> Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
>> have monitored the band for ages in the past with zero results..
>> perhaps a sked on the 351 to be arranged ??
>> jim g4rek
>>
>>
>> 73 de Stu G4IYK
>>
>> --
>> This message has been scanned for viruses and
>> dangerous content by MailScanner, and is
>> believed to be clean.
>> 73 de Stu G4IYK
>>
>

245. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-02 22:17:49 UTC
From: iain@moffatig.com
Topic: 229 Message: 245

Stewart

One of my Inverted-V bags is labelled "Rear Link" so I suspect that they were mainly used point to point between fixed sites and not for nets. Would that explain why you missed them ?

Regards

Iain
73 de G0OZS
##########
On May 2 2012, Stewart Gebbie wrote:

> Hey that sounds good. Never seen one of these before. I must have missed
> this antenna. Do you have any data on it? I have the GSA . Cheers Stewart
>
>Sent from my iPad
>

246. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-03 06:34:26 UTC
From: Stewart Gebbie
Topic: 229 Message: 246

Thanks Iain for the detailed reply. I completely missed this antenna and while it is bulky, it does sound like the solution to me making contacts on my 352. The directionality will allow me to minimise the TX energy going across the North Sea and point it south where most of the other VMARS members are located. We should possibly make contact on 4 metres.
BTW there was some sporadic E on six metres yesterday. On my main
station I was listening to Slovenia yesterday afternoon on SSB. It was an east west event . No time to work anyone as I was working.
Cheers
Stewart G8YQN

So it is time to save up the pennies.

Sent from my iPad

On 2 May 2012, at 11:15 PM, iain@moffatig.com wrote:

> Stewart
>
> Sam (melchior962) on e-Bay has them in good used condition for £49 I think.
> They come in a rather large bag - not suitable for long walks at least 15KG
> I think with cables and anchor spikes.
>
> The antenna comprises
>
> 1) a 50-to-300 ohm transformer for the driven end,
> 2) a 300 ohm load for the end facing the desired receiver,
> 3) about 30 metres of wire,
> 4) A ground return wire
> 5) an insulator to go at the top of a 9m mast half way between the ends.
>
> It is supplied with 20m each of heavy and light coax, a C to BNC adaptor,
> and steel pegs to anchor the transformer and load units.
>
> The inconvenience is needing one of the Racal telescopic masts rather than
> a 5.4M one man mast, but they are claimed to be the best DX VHF antenna of
> the Clansman range. I have plans to try them on 10m with switching for S,
> SW and W to get some DX on HF ...
>
> As with any Rhombic some of the power ends up warming the load at the end,
> but the combination of Rhombic gain and resistive loss still ends up with
> significant overall gain. From memory the EMER claims 5 to 8 dB (more at
> higher frequency) but does not say whether it is dBi, dBd or dB relative to
> the patrol whip ! Given that the same VHF antennas technical description
> EMER gives ridiculous high gains for the GSA which is basically an end fed
> dipole (but the only resonant or nearly resonant one of the lot) I suspect
> it is dB relative to the patrol whip !

>
> Regards
>
> Iain
> 73 de G0OZS
>
>
> On May 2 2012, Stewart Gebbie wrote:
>
> > Hey that sounds good. Never seen one of these before. I must have missed
> > this antenna. Do you have any data on it? I have the GSA . Cheers Stewart
> >
> >Sent from my iPad
> >
> >On 2 May 2012, at 09:26 PM, "Stuart Dixon" <dixx@...> wrote:
> >
> >> How much space have you got?
> >>
> >> The next logical question is do you own a Clansman Inverted Vee
> >> Antenna? These do well with an expected range of 100+Miles - its a half
> >> rhombic. Highly directional etc.
> >>
> >> Never say die <Emoticon3.gif>
> >>
> >> Stu
> >>
> >>
> >> From: psgebbie@sky.com
> >> Sent: Wednesday, May 02, 2012 8:42 PM
> >> To: Clansman351@yahoogroups.com
> >> Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts
> >>
> >>
> >> Oh Dear. I have almost more chance of winning the lottery than have a
> >> contact on my 352. I am on the North Yorks coast so half my signal is
> >> only available to the few cod left in the North Sea. Cheers Stewart
> >> G8YQN
> >>
> >> Sent from my BlackBerryÂ® wireless device
> >> From: "Stuart Dixon" <dixx@...>
> >> Sender: Clansman351@yahoogroups.com
> >> Date: Mon, 30 Apr 2012 19:00:43 +0100
> >> To: <Clansman351@yahoogroups.com>
> >> ReplyTo: Clansman351@yahoogroups.com
> >> Subject: {Disarmed} Re: [Clansman351] 351 contacts
> >>
> >>
> >> Jim,
> >>
> >> Very tempting at 21.5 miles

> >>
> >> A rebro positioned somewhere with LOS between you and it and me and it
> >> would be very useful.
> >>
> >> Anyone out there between Gravesend and Croydon?
> >>
> >> Anyone got a good path profile analysis software?
> >>
> >> I'm fed up with listening to the silence too <Emoticon3.gif> - so
> >> looking to establish a net - anyone?
> >>
> >> 73 de Stu - G4IYK
> >>
> >>
> >>
> >> From: jim
> >> Sent: Monday, April 30, 2012 6:24 PM
> >> To: Clansman351@yahoogroups.com
> >> Subject: [Clansman351] 351 contacts
> >>
> >>
> >> Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
> >> have monitored the band for ages in the past with zero results..
> >> perhaps a sked on the 351 to be arranged ??
> >> jim g4rek
> >>
> >>
> >> 73 de Stu G4IYK
> >>
> >> --
> >> This message has been scanned for viruses and
> >> dangerous content by MailScanner, and is
> >> believed to be clean.
> >> 73 de Stu G4IYK
> >>
> >
>

247. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-03 06:58:07 UTC
From: Stuart Dixon
Topic: 229 Message: 247

Brilliant JO01ek - this all sounds rather like a signals exercise;). I wonder if you shud set one up in the general direction between Croydon and here?

Catch up later. Work calls.

Regards,

Stu

Stuart Dixon

On 2 May 2012, at 23:02, iain@... wrote:

> Stuart
>
> I have 3 of them - we have a fair bit of space - the limitation may be the
> number of 9m masts and time to put them up - there is certainly room enough
> for one of them - what is your locator square so I can aim it right (must
> remember a compass too !)
>
> Regards
>
> Iain
> 73 de G0OZS
> ############
>
> On May 2 2012, Stuart Dixon wrote:
>
> >How much space have you got?
> >
> > The next logical question is do you own a Clansman Inverted Vee Antenna?
> > These do well with an expected range of 100+Miles - its a half rhombic.
> > Highly directional etc.
> >
> >Never say die
> >
> >Stu
> >
> >
> >
> >From: psgebbie@...
> >Sent: Wednesday, May 02, 2012 8:42 PM
> >To: Clansman351@yahoogroups.com
> >Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts
> >
> >

> >
> > Oh Dear. I have almost more chance of winning the lottery than have a
> > contact on my 352. I am on the North Yorks coast so half my signal is
> > only available to the few cod left in the North Sea. Cheers Stewart G8YQN
> >
> >
> >
> >Sent from my BlackBerry® wireless device
> >
> >
> > ----------
> >
> >From: "Stuart Dixon" <dixx@...>
> >Sender: Clansman351@yahoogroups.com
> >Date: Mon, 30 Apr 2012 19:00:43 +0100
> >To: <Clansman351@yahoogroups.com>
> >ReplyTo: Clansman351@yahoogroups.com
> >Subject: {Disarmed} Re: [Clansman351] 351 contacts
> >
> >
> >
> >
> >Jim,
> >
> >Very tempting at 21.5 miles
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> >
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> >
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> > net - anyone?
> >
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> >
> >
> >
> >
> >From: jim
> >Sent: Monday, April 30, 2012 6:24 PM
> >To: Clansman351@yahoogroups.com
> >Subject: [Clansman351] 351 contacts
> >
> >
> >
> >Wonder if anyone is fairly close to me (THORNTON HEATH) NR CROYDON..
> >have monitored the band for ages in the past with zero results..

> >perhaps a sked on the 351 to be arranged ??
> >jim g4rek
> >
> >
> >
> >73 de Stu G4IYK
> >
> >
>

248. Re: {Disarmed} Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-03 07:29:22 UTC
From: Robin Maddison
Topic: 229 Message: 248

Hi stu. What time and freq this morn?

Robin

RobinM G0GNE

On 2 May 2012, at 21:23, "Stuart Dixon" <dixx@...> wrote:

>
>
> Ah sorry I lost the thread for a bit but hey, yes, brilliant. I have a good take off into North Essex on 2m and hear stations as far up as Peterboro', Cambridge quite strong. The QTH here overlooks the Thames and Canvey and S'end are line of site as is Canary Wharf.
>
> It will be interesting to get my EVHF elevated onto a new mast in the morning and test the 351/2 for a while. I see you are about fifty to sixty miles to the north of me and very little in the way of obstacles - depending on antenna height we might make it. I have never fully tested the setup on either 4 or 6m, nor do I have any directional antenna for 4 or 6. Just the EVHF so I agree it will be an interesting day with lots of possibilities. Will be listening out for contacts.
>
> Thanks, look forward to it and if we don't make it there we can try something else.
>
> Regards,
>
> Stu
>
>
> From: iain@...
> Sent: Wednesday, May 02, 2012 8:46 PM
> To: Clansman351@yahoogroups.com
> Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts
>
> Stuart
>
> Al G8LIT and I have discussed trying it in East Suffolk/North Essex - we
> are probably too far away for stations South of the Thames (although from
> my QTH I get good reports from Southend when reading GB2RS on 2m with about
> 70w so a 352 or 353 with an elevated antenna would likely have a chance to
> Gravesend or high ground S. of London without much of a lift). G8BLS is
> also local to here and has a 352.
>
> On Sunday 6th May as GB2CRF Peter and I will monitor 51.75MHz on 6m FM and
> 70.475MHz on 4m FM and would welcome HF spots called in on those
> frequencies. I hope to have a EVHF and 353 on 6M and a EKGSA and 353 (with
> 352 as backup) on 4M.

>
> Regards
>
> Iain
> 73 de G0OZS
>
> On May 2 2012, Stuart Dixon wrote:
>
> >
> > I'm fed up with listening to the silence too - so looking to establish a
> > net - anyone?
> >
>
> 73 de Stu G4IYK
>
>
>

249. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-03 10:49:30 UTC
From: iain@moffatig.com
Topic: 229 Message: 249

Stuart

OK I will do that - I think the 11m mast is already committed to a Pineapple and 7MHz dipoles for calling G8YQN on HF, but I have a Racal fibreglass 9m mast ex NCRS which will do. I think a bearing of 220 degrees from Ipswich will about split the difference between Croydon and Gravesend.

Regards

Iain
73 de G0OZS

##########

On May 3 2012, Stuart Dixon wrote:

> Brilliant JO01ek - this all sounds rather like a signals exercise;). I
> wonder if you shud set one up in the general direction between Croydon
> and here?

250. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-03 10:53:41 UTC
From: iain@moffatig.com
Topic: 229 Message: 250

Mike

The EMER I have (the technical description one you sent me, as it happens) says that a Racal 11m mast should be used with top and bottom sections retracted to get 9m so that is clearly the optimum height. I expect (but cannot prove short of learning to use antenna modelling software - any NEC experts on here ?) that the height is chosen to maximise low angle radiation. Probably if you had a taller mast you would need more wire to keep the radiating elements at the same angle to the ground, and the supplied length is "just long enough" to work at 30MHz.

Regards

Iain
73 de G0OZS

On May 3 2012, Michael Buckley wrote:

>Ian
>
>9M mast seems to be specified, but the standard Army one was 8M
>
>What real difference does the wrong angle make?
>
>Would a 12M be better?
>
>Thanks
>
>Mike

251. HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 13:04:24 UTC
From: jim
Topic: 251 Message: 251

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

252. RE: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 14:24:28 UTC
From: Robin Maddison
Topic: 251 Message: 252

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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253. Re: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 14:31:21 UTC
From: jim tylee
Topic: 251 Message: 253

Okay Robin,
Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750

initially will use ft847 with roof aerial.....
jim g4rek

_____
From: Robin Maddison <robin@maddison.org>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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254. RE: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 14:40:20 UTC
From: Robin Maddison
Topic: 251 Message: 254

Are you on 51.6 at the moment?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:31
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Okay Robin,

Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750

initially will use ft847 with roof aerial.....

jim g4rek

_____

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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255. Re: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 14:41:01 UTC
From: jim tylee
Topic: 251 Message: 255

yes ..

From: Robin Maddison <robin@maddison.org>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:40
Subject: RE: [Clansman351] HISS...HISS

Are you on 51.6 at the moment?

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:31
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Okay Robin,
Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750
initially will use ft847 with roof aerial.....
jim g4rek

From:Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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256. RE: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 14:43:26 UTC
From: Robin Maddison
Topic: 251 Message: 256

Then you are coming and going with Aircraft with me

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

yes ..

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:40
Subject: RE: [Clansman351] HISS...HISS

Are you on 51.6 at the moment?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:31
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Okay Robin,

Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750

initially will use ft847 with roof aerial.....

jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com

Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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257. RE: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 14:46:34 UTC
From: Robin Maddison
Topic: 251 Message: 257

U on wit DTW?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

yes ..

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:40
Subject: RE: [Clansman351] HISS...HISS

Are you on 51.6 at the moment?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:31
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Okay Robin,

Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750

initially will use ft847 with roof aerial.....

jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com

Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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258. Re: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 15:20:11 UTC
From: jim tylee
Topic: 251 Message: 258

Yes Robin...
Reasonable signal both ways.....used 351 hurrah hurrah at last a contact on the green set.....
jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:46
Subject: RE: [Clansman351] HISS...HISS

U on wit DTW?

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

yes ..

From:Robin Maddison <robin@maddison.org>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:40
Subject: RE: [Clansman351] HISS...HISS

Are you on 51.6 at the moment?

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:31
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Okay Robin,
Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750
initially will use ft847 with roof aerial.....
jim g4rek

From:Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
         Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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259. RE: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 15:30:56 UTC
From: Robin Maddison
Topic: 251 Message: 259

DTW is a good sig to me on 2 meters but crap on 6 meters unless I am on Hindhead or somewhere, Its a wierd frequency, see if you can hear G4OCX(or similar) Brian at 5!

73

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 16:20
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Yes Robin...

Reasonable signal both ways.....used 351 hurrah hurrah at last a contact on the green set.....

jim g4rek

From: Robin Maddison <robin@maddison.org>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:46
Subject: RE: [Clansman351] HISS...HISS

U on wit DTW?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

yes ..

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:40
Subject: RE: [Clansman351] HISS...HISS

Are you on 51.6 at the moment?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:31

To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Okay Robin,

Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750

initially will use ft847 with roof aerial.....

jim g4rek

_____

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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260. Re: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 15:40:07 UTC
From: Michael Buckley
Topic: 251 Message: 260

Not from home, surely, Robin??

Mike B

On 03/05/2012 16:20, jim tylee wrote:
> Yes Robin...
> Reasonable signal both ways.....used 351 hurrah hurrah at
> last a contact on the green set.....
> jim g4rek
>
> ---
> *From:* Robin Maddison <robin@...>
> *To:* Clansman351@yahoogroups.com
> *Sent:* Thursday, 3 May 2012, 15:46
> *Subject:* RE: [Clansman351] HISS...HISS
>
> U on wit DTW?
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *jim tylee
> *Sent:* 03 May 2012 15:41
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] HISS...HISS
>
>
>
> yes ..
> ---
> *From:*Robin Maddison <robin@... <mailto:robin@...>>
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Sent:* Thursday, 3 May 2012, 15:40
> *Subject:* RE: [Clansman351] HISS...HISS
> Are you on 51.6 at the moment?
> *From:*Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *jim tylee
> *Sent:* 03 May 2012 15:31
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Subject:* Re: [Clansman351] HISS...HISS
>
>
> Okay Robin,
> Will listen on 51.600 at 5 oclock.....heard a very faint
> station 15 minutes ago.....on 51 750
> initially will use ft847 with roof aerial.....
> jim g4rek

> ---
> *From:*Robin Maddison <robin@... <mailto:robin@...>>
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Sent:* Thursday, 3 May 2012, 15:24
> *Subject:* RE: [Clansman351] HISS...HISS
> I am calling youuuuu. 17.00 BST I have a chat to another local chap
> on 51.6, see if you can hear us!
> Robin G?GNE
> *From:*Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *jim
> *Sent:* 03 May 2012 14:04
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Subject:* [Clansman351] HISS...HISS
> Still listening to the lovely hissing sound on 351.... 51.750..and
> 51.650, hope nobody call and interupts my enjoyment
> Jim g4rek
>
>
>
>
> ---
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
> Clansman351-fullfeatured@yahoogroups.com
> <mailto:Clansman351-fullfeatured@yahoogroups.com>
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261. RE: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 15:52:33 UTC
From: Robin Maddison
Topic: 251 Message: 261

I can hear DTW in Ashstead and possibly bursts of Jim , from aircraft reflections, but so short and not readable really! Trouble is I never know what the bloody weather is doing, yesterday on Gibbet Hill It got cold as the cloud lowered! But I will go up there when the Sun comes out, I don☐t have so much trouble with RF since I earthed absolutely everything to the Dexion!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Michael Buckley
Sent: 03 May 2012 16:40
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Not from home, surely, Robin??

Mike B

On 03/05/2012 16:20, jim tylee wrote:

Yes Robin...

Reasonable signal both ways.....used 351 hurrah hurrah at last a contact on the green set.....

jim g4rek

From: Robin Maddison <mailto:robin@maddison.org> <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:46
Subject: RE: [Clansman351] HISS...HISS

U on wit DTW?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

yes ..

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:40
Subject: RE: [Clansman351] HISS...HISS

Are you on 51.6 at the moment?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:31
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Okay Robin,

Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750

initially will use ft847 with roof aerial.....

jim g4rek

_____

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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262. Re: HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 18:35:46 UTC
From: Jim
Topic: 251 Message: 262

Hello,
I've also run into a problem with making contacts with anyone my PRC-351 on FM from the Washington DC area. I know range is limited and even with a 6-meter dipole all I'm getting is static. Any suggestions on what's to improve reception?

Jim, KK4CWO

--- In Clansman351@yahoogroups.com, jim tylee <jimtylee@...> wrote:
>
> Yes Robin...
> Â Â Â Â Â Â Â Reasonable signal both ways.....used 351 hurrah hurrah at last a contact on the green set.....
> Â jim g4rek
>
>
>
> _____
> From: Robin Maddison <robin@...>
> To: Clansman351@yahoogroups.com
> Sent: Thursday, 3 May 2012, 15:46
> Subject: RE: [Clansman351] HISS...HISS
>
>
> Â
> U on wit DTW?
> Â
> From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
> Sent: 03 May 2012 15:41
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] HISS...HISS
> Â
>
>
>
> yes ..
> Â
>
> _____
>
> From:Robin Maddison <robin@...>
> To: Clansman351@yahoogroups.com
> Sent: Thursday, 3 May 2012, 15:40
> Subject: RE: [Clansman351] HISS...HISS
> Â
> Â
> Are you on 51.6 at the moment?

> Â
> From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
> Sent: 03 May 2012 15:31
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] HISS...HISS
> Â
>
>
> Okay Robin,
> Â Â Â Â Â Â Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750
> Â Â Â initially will use ft847 with roof aerial.....
> Â Â Â Â Â Â Â Â Â Â Â Â Â Â jim g4rek
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>
> From:Robin Maddison <robin@...>
> To: Clansman351@yahoogroups.com
> Sent: Thursday, 3 May 2012, 15:24
> Subject: RE: [Clansman351] HISS...HISS
> Â
> Â
> I am calling Â youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!
> Â
> Â
> Robin GÃ□GNE
> Â
> From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
> Sent: 03 May 2012 14:04
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] HISS...HISS
> Â
> Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
> Â Â Â Â Â Â Â Â Jim g4rek
> Â Â Â
>
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>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
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263. Re: [Clansman351] Re: HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-03 18:44:53 UTC
From: jim tylee
Topic: 251 Message: 263

Hi Jim,
Had my first contact using the 351 today thats after trying for about 3 months with G6DTW who was 11 miles from me, not on the whip aerial of course but using tribander on my roof.....do not really know what to suggest to you ..but i did buy 2 Lucky Rabbits feet on ebay recently.....
regards Jim G4REK

_____
From: Jim <jimstocks2001@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 19:35
Subject: [Clansman351] Re: HISS...HISS

Hello,
I've also run into a problem with making contacts with anyone my PRC-351 on FM from the Washington DC area. I know range is limited and even with a 6-meter dipole all I'm getting is static. Any suggestions on what's to improve reception?

Jim, KK4CWO

--- In Clansman351@yahoogroups.com, jim tylee <jimtylee@...> wrote:
>
> Yes Robin...
> Â Â Â Â Â Â Â Reasonable signal both ways.....used 351 hurrah hurrah at last a contact on the green set.....
> Â jim g4rek
>
>
>
> _____
> From: Robin Maddison <robin@...>
> To: Clansman351@yahoogroups.com
> Sent: Thursday, 3 May 2012, 15:46
> Subject: RE: [Clansman351] HISS...HISS
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>
> Â
> U on wit DTW?
> Â
> From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
> Sent: 03 May 2012 15:41
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] HISS...HISS
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>
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> yes ..
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>
> From:Robin Maddison <robin@...>
> To: Clansman351@yahoogroups.com
> Sent: Thursday, 3 May 2012, 15:40
> Subject: RE: [Clansman351] HISS...HISS
> Â
> Â
> Are you on 51.6 at the moment?
> Â
> From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
> Sent: 03 May 2012 15:31
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] HISS...HISS
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> Okay Robin,
> Â Â Â Â Â Â Will listen on 51.600 at 5 oclock.....heard a very faint station 15 minutes ago.....on 51 750
> Â Â Â initially will use ft847 with roof aerial.....
> Â Â Â Â Â Â Â Â Â Â Â Â Â Â jim g4rek
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>
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>
> From:Robin Maddison <robin@...>
> To: Clansman351@yahoogroups.com
> Sent: Thursday, 3 May 2012, 15:24
> Subject: RE: [Clansman351] HISS...HISS
> Â
> Â
> I am calling Â youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!
> Â
> Â
> Robin GÃ˜GNE
> Â
> From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
> Sent: 03 May 2012 14:04
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] HISS...HISS
> Â
> Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody

call and interupts my enjoyment
> Â Â Â Â Â Â Â Â Jim g4rek
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> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
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264. Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-04 01:34:57 UTC
From: Stuart Dixon
Topic: 229 Message: 264

Iain, Peter and co,

Magic, thanks this should be very interesting. I wonder if you will have space and time to be able to point the inverted vee on different headings at different times? I know there are plenty of people like Stewart, Robin and Jim who would love the opportunity of a contact under such circumstances. Its certainly been a long while since I've done any of this sort of planning and it sounds like fun. I wonder if the 11 meter mast you refer to is the Clark 12m mast?

Regards,

Stu - G4IYK

From: iain@...
Sent: Thursday, May 03, 2012 11:49 AM
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts

Stuart

OK I will do that - I think the 11m mast is already committed to a
Pineapple and 7MHz dipoles for calling G8YQN on HF, but I have a Racal
fibreglass 9m mast ex NCRS which will do. I think a bearing of 220 degrees
from Ipswich will about split the difference between Croydon and Gravesend.

Regards

Iain
73 de G0OZS

##########

On May 3 2012, Stuart Dixon wrote:

> Brilliant JO01ek - this all sounds rather like a signals exercise;). I
> wonder if you shud set one up in the general direction between Croydon
> and here?

73 de Stu G4IYK

265. Re: {Disarmed} Re: {Disarmed} Re: [Clansman351] 351 contacts

Yahoo group: Clansman351
Date: 2012-05-04 01:43:02 UTC
From: Stuart Dixon
Topic: 229 Message: 265
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Robin,

I am on 53735c right now as it happens and its 02:30 Local I hope Iain is going to publish his operating schedule again before the weekend but I will be in the shack usual time on Saturday and from 0800 Sunday local.

From: Robin Maddison
Sent: Thursday, May 03, 2012 8:29 AM
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: {Disarmed} Re: [Clansman351] 351 contacts

Hi stu. What time and freq this morn?

Robin

RobinM G0GNE

On 2 May 2012, at 21:23, "Stuart Dixon" <dixx@reasignals.net> wrote:

Ah sorry I lost the thread for a bit but hey, yes, brilliant. I have a good take off into North Essex on 2m and hear stations as far up as Peterboro', Cambridge quite strong. The QTH here overlooks the Thames and Canvey and S'end are line of site as is Canary Wharf.

It will be interesting to get my EVHF elevated onto a new mast in the morning and test the 351/2 for a while. I see you are about fifty to sixty miles to the north of me and very little in the way of obstacles - depending on antenna height we might make it. I have never fully tested the setup on either 4 or 6m, nor do I have any directional antenna for 4 or 6. Just the EVHF so I agree it will be an interesting day with lots of possibilities. Will be listening out for contacts.

Thanks, look forward to it and if we don't make it there we can try something else.

Regards,

Stu

From: iain@moffatig.com
Sent: Wednesday, May 02, 2012 8:46 PM
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] 351 contacts

Stuart

Al G8LIT and I have discussed trying it in East Suffolk/North Essex - we
are probably too far away for stations South of the Thames (although from
my QTH I get good reports from Southend when reading GB2RS on 2m with about
70w so a 352 or 353 with an elevated antenna would likely have a chance to

Gravesend or high ground S. of London without much of a lift). G8BLS is also local to here and has a 352.

On Sunday 6th May as GB2CRF Peter and I will monitor 51.75MHz on 6m FM and 70.475MHz on 4m FM and would welcome HF spots called in on those frequencies. I hope to have a EVHF and 353 on 6M and a EKGSA and 353 (with 352 as backup) on 4M.

Regards

Iain
73 de G0OZS

On May 2 2012, Stuart Dixon wrote:

>
> I'm fed up with listening to the silence too - so looking to establish a
> net - anyone?
>

73 de Stu G4IYK

73 de Stu G4IYK

266. Re: [Clansman351] HISS...HISS

Yahoo group: Clansman351
Date: 2012-05-04 06:29:11 UTC
From: jim tylee
Topic: 251 Message: 266

Robin,
        I think we are about 35 miles from each other, perhaps next time i will try using the Doublet instead of the vertical on the roof.
                    Jim.....

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 16:52
Subject: RE: [Clansman351] HISS...HISS

I can hear DTW in Ashstead and possibly bursts of Jim , from aircraft reflections, but so short and not readable really! Trouble is I never know what the bloody weather is doing, yesterday on Gibbet Hill It got cold as the cloud lowered! But I will go up there when the Sun comes out, I don’t have so much trouble with RF since I earthed absolutely everything to the Dexion!

Robin

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Michael Buckley
Sent: 03 May 2012 16:40
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

Not from home, surely, Robin??

Mike B

On 03/05/2012 16:20, jim tylee wrote:

Yes Robin...
        Reasonable signal both ways.....used 351 hurrah hurrah at last a contact on the green set.....
                            jim g4rek

From:Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:46
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From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 03 May 2012 15:41

To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] HISS...HISS

yes ..

From:Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:40
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From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
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From:Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 May 2012, 15:24
Subject: RE: [Clansman351] HISS...HISS

I am calling youuuuu. 17.00 BST I have a chat to another local chap on 51.6, see if you can hear us!

Robin GØGNE

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 03 May 2012 14:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] HISS...HISS

Still listening to the lovely hissing sound on 351.... 51.750..and 51.650, hope nobody call and interupts my enjoyment
Jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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267. Doublet

Yahoo group: Clansman351
Date: 2012-05-04 07:04:23 UTC
From: jim
Topic: 267 Message: 267

Will try the 351 on my Doublet later instead of the vertical
jim g4rek

268. Pineapple EVHF antenna

Yahoo group: Clansman351
Date: 2012-05-16 05:50:00 UTC
From: emalele1
Topic: 268 Message: 268

Hi to all,

I'have a PRC 351, how can I connect it to the pineapple antenna ?

I need a tuaam and initiate box or directly to my rt 352?

thanks
Emanuele

269. Re: My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-05-16 05:54:46 UTC
From: emalele1
Topic: 216 Message: 269

--- In Clansman351@yahoogroups.com, "bradlington" <bradlington@...> wrote:
>
> Hi
>
> My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)
>
> Can anyone assist with the min-max volatge of this radio .
>
> I used it for a few short test overs and then noticed it was dead.
>
> Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.
>
> Any assistance would be appreciated .
>
> regards
> de Brad ZS5BG
>

HI,

also my Rt 350 was dead, like your's, I have bought another one and I campare with the broken rt 350 for the voltage pins .....

thannks
Emanuele

270. Manuals etc

Yahoo group: Clansman351
Date: 2012-05-16 06:20:31 UTC
From: Stewart Gebbie
Topic: 270 Message: 270

For manuals and schematics of a large number of vintage radio gear including Clansman sets, you should look through this list. The 350 user manual, I know is there.
VMARS= Vintage Military amateur Radio Society and is based in the UK with members worldwide.
Here is the link to all available manuals, schematics, servicing dats, etc
http://www.vmarsmanuals.co.uk/archive/files_index.

Cheers
Stewart G8YQN

Sent from my iPad

271. Re: [Clansman351] Re: My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-05-16 06:45:52 UTC
From: Stewart Gebbie
Topic: 216 Message: 271

I don't have a 350 myself because the 351 and 352 are more useful in the UK as they cover the 50MHz and 70Mhz bands.
The standard rechargeable battery for the PRC350 is 14.4 volts and the Lithium one time use battery is a nominal battery volts here is 15 volts.
These radios are modular in construction so it is highly likely you have damaged the power supply module. I have seen these for sale on EBay.
Cheers
Stewart G8YQN

Sent from my iPad

On 16 May 2012, at 06:54 AM, "emalele1" <1lele@...> wrote:

>
>
> --- In Clansman351@yahoogroups.com, "bradlington" <bradlington@...> wrote:
> >
> > Hi
> >
> > My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)
> >
> > Can anyone assist with the min-max volatge of this radio .
> >
> > I used it for a few short test overs and then noticed it was dead.
> >
> > Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.
> >
> > Any assistance would be appreciated .
> >
> > regards
> > de Brad ZS5BG
> >
>
> HI,
>
> also my Rt 350 was dead, like your's, I have bought another one and I campare with the broken rt 350 for the voltage pins .....
>
> thannks
> Emanuele
>

>

272. Re: [Clansman351] Pineapple EVHF antenna

Yahoo group: Clansman351
Date: 2012-05-16 08:22:12 UTC
From: iain@moffatig.com
Topic: 268 Message: 272

Emanuele

You just need a BNC to C type adapter and some cable. The antenna is an unbalanced sleeve dipole with the top half cut for something near 50MHz and the bottom half for somewhere near 70MHz. The "pineapple" matching unit is entirely passive. See:

http://www.g0ozs.org/clansman/EVHF/index.shtml

Because it is inherently lossy (having an attenuator to reduce reverse power on frequencies where it is badly mismatched, so the reflected power is 4dB down on what it otherwise would be) the EVHF is unlikely to outperform a 2m rod and TUUAM/Initiate setup or a resonant antenna for the band in use unless it is high enough to compensate for the 2dB loss in the attenuator and any mismatch at the frequency in use. The EVHF is more about being able to operate across the entire 30 to 80MHz range with instant frequency changes than efficiency I think.

I would be very interested to hear from anyone who was around during the transition from Larkspur (which had an adjustable elevated VHF vertical set to the correct length for the intended operating frequency) and Clansman whether the EVHF was an improvement in RF performance with similar RF power over similar paths (although better RX sensitivity on the Clansman sets may have made up for it?).

Regards

Iain
73 de G0OZS

On May 16 2012, emalele1 wrote:

>Hi to all,
>
>I'have a PRC 351, how can I connect it to the pineapple antenna ?
>
>I need a tuaam and initiate box or directly to my rt 352?
>
>thanks
>Emanuele
>
>
>
>
>----------
>
>We look forward to your next message.

>Cheers Stewart G8YQN
>ModeratorYahoo! Groups Links
>
>
>
>

273. Re: [Clansman351] Re: My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-05-17 18:06:52 UTC
From: bradley glen
Topic: 216 Message: 273

Let me know what you find when comparing the dead and working unit .
Thanks
Bradley
--- On Wed, 5/16/12, emalele1 <1lele@...> wrote:

From: emalele1 <1lele@...>
Subject: [Clansman351] Re: My RT-350 died after high voltage by using nicad in dry-cell battery box
To: Clansman351@yahoogroups.com
Date: Wednesday, May 16, 2012, 6:54 AM

--- In Clansman351@yahoogroups.com, "bradlington" <bradlington@...> wrote:

>

> Hi

>

> My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)

>

> Can anyone assist with the min-max volatge of this radio .

>

> I used it for a few short test overs and then noticed it was dead.

>

> Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.

>

> Any assistance would be appreciated .

>

> regards

> de Brad ZS5BG

>

HI,

also my Rt 350 was dead, like your's, I have bought another one and I campare with the broken rt 350 for the voltage pins .....

thannks

Emanuele

274. Re: [Clansman351] Re: My RT-350 died after high voltage by using nicad in dry-cell battery box

Yahoo group: Clansman351
Date: 2012-05-17 19:44:13 UTC
From: Lele
Topic: 216 Message: 274

My english not very well,

when I switch on my Rt 350, on the handset I can't ear nothing, only tun, tuc, tuc.
don't trasmit and don't receiv.
Inside the radio I Have testing some TP and there are some tensions es: 13 volt, ecc like the good radio.

thanks
emanuele
----- Original Message -----
From: bradley glen
To: Clansman351@yahoogroups.com
Sent: Thursday, May 17, 2012 8:06 PM
Subject: Re: [Clansman351] Re: My RT-350 died after high voltage by using nicad in dry-cell battery box

Let me know what you find when comparing the dead and working unit .

Thanks

Bradley
--- On Wed, 5/16/12, emalele1 <1lele@emalivi.f2n.it> wrote:

From: emalele1 <1lele@...>
Subject: [Clansman351] Re: My RT-350 died after high voltage by using nicad in dry-cell battery box
To: Clansman351@yahoogroups.com
Date: Wednesday, May 16, 2012, 6:54 AM

--- In Clansman351@yahoogroups.com, "bradlington" <bradlington@...> wrote:
>
> Hi
>
> My RT-350 died shortly after placing charged nicad cells in the dry-cell battery box and the unloaded voltage was 19 V.(19/14 cells =1.357 each which is normal for semi-charged nicads)
>
> Can anyone assist with the min-max volatge of this radio .
>
> I used it for a few short test overs and then noticed it was dead.
>
> Is this a common problem and I am in desperate need for the manuals and cct diagram to repair my trusty RT.
>
> Any assistance would be appreciated .

>
> regards
> de Brad ZS5BG
>

HI,

also my Rt 350 was dead, like your's, I have bought another one and I campare with the broken rt 350 for the voltage pins .....

thannks
Emanuele

275. 351 rebuilt battery

Yahoo group: Clansman351
Date: 2012-05-30 11:55:32 UTC
From: jim
Topic: 275 Message: 275

Hi,
The last 2 clansmam batteries i rebuilt i did not bother to include the diodes, just take them down to about 22 volts and put on charge for a couple of hours..if case gets warm to the touch take off charge...one needs to be around in case its over done.....as a bye
Maplins are doing a infa red thermometer that you just point at a object and it tells you the temperature...these are currently on sale at half price..bought one excellent...
jim g4rek

277. VHF Field Day 2012

Yahoo group: Clansman351
Date: 2012-06-08 12:55:55 UTC
From: Jim
Topic: 277 Message: 277

This weekend is VHF field day. Anyone attempting to make some QSOs using their PRC-351's?

Jim KK4CWO

278. Re: VHF Field Day 2012

Yahoo group: Clansman351
Date: 2012-06-09 14:19:08 UTC
From: de_kc5mo
Topic: 277 Message: 278

Hi Jim,
I will be listening on 52.525 with my 351. Can't wait to make a QSO with my 351!!
Herb KC5MO

--- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@...> wrote:
>
> This weekend is VHF field day. Anyone attempting to make some QSOs using their PRC-351's?
>
> Jim KK4CWO
>

279. Modification to 10 metres

Yahoo group: Clansman351
Date: 2012-06-16 10:52:53 UTC
From: Stewart Gebbie
Topic: 279 Message: 279

On eBay item number 230798244164 is a
VRC353 and the seller is offering to modify it for 29.6 MHz operation.
He is charging £25 so it cannot be a complex modification. Anyone any ideas on how it can be done. I would like to do this mod on the 351. It adds a toggle switch.
Cheers
Stewart G8YQN

280. Re: Modification to 10 metres

Yahoo group: Clansman351
Date: 2012-06-17 18:14:41 UTC
From: slack5874
Topic: 279 Message: 280

Hi Stewart

Why don't you just ask the seller?

73's

Steve
M0SLK

Aka slack874 (the seller)

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> On eBay item number 230798244164 is a
> VRC353 and the seller is offering to modify it for 29.6 MHz operation.
> He is charging £25 so it cannot be a complex modification. Anyone any ideas on how it can be done. I would like to do this mod on the 351. It adds a toggle switch.
> Cheers
> Stewart G8YQN
>

281. Re: [Clansman351] Re: Modification to 10 metres

Yahoo group: Clansman351
Date: 2012-06-17 18:18:23 UTC
From: psgebbie@sky.com
Topic: 279 Message: 281

LOL ! I never noticed it was you Steve. I would love to know how to it on a 351.
Cheers
Stewart G8YQN
Sent from my BlackBerry® wireless device

-----Original Message-----
From: "slack5874" <slack5874@yahoo.co.uk>
Sender: Clansman351@yahoogroups.com
Date: Sun, 17 Jun 2012 18:14:41
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Modification to 10 metres

Hi Stewart

Why don't you just ask the seller?

73's

Steve
M0SLK

Aka slack874 (the seller)

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> On eBay item number 230798244164 is a
> VRC353 and the seller is offering to modify it for 29.6 MHz operation.
> He is charging £25 so it cannot be a complex modification. Anyone any ideas on how it can be done. I would like to do this mod on the 351. It adds a toggle switch.
> Cheers
> Stewart G8YQN
>

282. Re: Modification to 10 metres

Yahoo group: Clansman351
Date: 2012-06-18 10:32:06 UTC
From: de_kc5mo
Topic: 279 Message: 282

Hi Steve,
I am interested in the 10 meter mod as well. Can you please send me the info on the mod?

Thanks
Herb KC5MO

--- In Clansman351@yahoogroups.com, "slack5874" <slack5874@...> wrote:
>

> Hi Stewart
>
> Why don't you just ask the seller?
>
> 73's
>
> Steve
> M0SLK
>
> Aka slack874 (the seller)
>
> --- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@> wrote:
> >
> > On eBay item number 230798244164 is a
> > VRC353 and the seller is offering to modify it for 29.6 MHz operation.
> > He is charging £25 so it cannot be a complex modification. Anyone any ideas on how it can be done. I would like to do this mod on the 351. It adds a toggle switch.
> > Cheers
> > Stewart G8YQN
> >
>

283. Clansman clearout

Yahoo group: Clansman351
Date: 2012-06-28 16:34:29 UTC
From: Billy
Topic: 283 Message: 283

Norfolk amateur radio club Rally on Sunday 1st July at Barford outside of Norwich will be cleaning out my clansman gear including 2X 319 3X320 344, 342,351 and 343 and loads of other stuff all tested some grad A and grad B. hope to see you all there.

284. VRC-353 help needed

Yahoo group: Clansman351
Date: 2012-07-03 10:30:31 UTC
From: de_kc5mo
Topic: 284 Message: 284

Hey all,
I have a VRC-353 that is not working above 40.975. In the synthesizer test the meter is in the red from 50 to 70.975 MHz. I have 24V to the radio and the ARFAT and cables connected to a dummy load. I turned the set on and let it sit for 40 seconds and tried to set it to 52.525 and it just flashes the display lamps. 30 to 40.975 it tunes up and you can hear the motors working, but 50.000 and up there isn't anything. This is my first 353 so before I open it up is there anything that I need to watch out for other than voltage?

Thanks
Herb KC5MO

285. Re: VRC-353 help needed

Yahoo group: Clansman351
Date: 2012-07-03 13:32:41 UTC
From: Stewart Gebbie
Topic: 284 Message: 285

Hi there
I am not familiar with this issue on the 353 however it sounds very much like a fault that develops on the RT320 radios. The symptom seen on these radios is that they will not tune to the higher frequencies. The cause is that the varactor diode on the synth board which is used to do the tuning is supplied by something like up to 110-120 volts. When this supply has partially failed then the volts drops. the result is then you cannot tune to the higher frequencies.
This fualt you have sounds similar. My own expereince is that the radios are bomb proof but the power supplies are usually where the fault occurs.
I hope this gives you at least an idea on where to start. Do a google on VMARS manuals and they might have a manual you can down load on te understanding that it is for your use only and not for publishing on the web.
Cheers
Stewart G8YQN

--- In Clansman351@...m, "de_kc5mo" <kc5mo@...> wrote:
>
> Hey all,
> I have a VRC-353 that is not working above 40.975. In the synthesizer test the meter is in the red from 50 to 70.975 MHz. I have 24V to the radio and the ARFAT and cables connected to a dummy load. I turned the set on and let it sit for 40 seconds and tried to set it to 52.525 and it just flashes the display lamps. 30 to 40.975 it tunes up and you can hear the motors working, but 50.000 and up there isn't anything. This is my first 353 so before I open it up is there anything that I need to watch out for other than voltage?
>
> Thanks
> Herb KC5MO
>

286. Re: VRC-353 help needed

Yahoo group: Clansman351
Date: 2012-07-04 10:24:00 UTC
From: slack5874
Topic: 284 Message: 286

Hi Herb

the 353 has 3 bands with their own modules for Tx and Rx - sounds like band 2 needs a bit of a "tweak" either on the Tx or Rx turrets (or both) - try selecting 70MHz and if it works on that frequency, this will confirm that

email me direct and I can talk you through potentail things you can try

Steve
M0SLK

--- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@...> wrote:
>
> Hey all,
> I have a VRC-353 that is not working above 40.975. In the synthesizer test the meter is in the red from 50 to 70.975 MHz. I have 24V to the radio and the ARFAT and cables connected to a dummy load. I turned the set on and let it sit for 40 seconds and tried to set it to 52.525 and it just flashes the display lamps. 30 to 40.975 it tunes up and you can hear the motors working, but 50.000 and up there isn't anything. This is my first 353 so before I open it up is there anything that I need to watch out for other than voltage?
>
> Thanks
> Herb KC5MO
>

287. Re: VRC-353 help needed

Yahoo group: Clansman351
Date: 2012-07-04 10:44:31 UTC
From: de_kc5mo
Topic: 284 Message: 287

Thanks for all the replies. I have done some more testing and found that 50 and up just blinks the dial lamp and the synth test doesn't move the needle. At first 30 - 40.975 worked fine, but now the synth locks on, but when PTT is pressed it blinks and when tuning the TUAAM he TX lamp doesn't light. Also noted is that originally the current draw was 3A RX and it is now 1A. I am waiting instructions from the seller before I open it up.
I am checking into VMARS for some good reading material and a membership. It will be valuable for my other Clansman radios.

Herb

--- In Clansman351@yahoogroups.com, "slack5874" <slack5874@...> wrote:
>
> Hi Herb
>
> the 353 has 3 bands with their own modules for Tx and Rx - sounds like band 2 needs a bit of a "tweak" either on the Tx or Rx turrets (or both) - try selecting 70MHz and if it works on that frequency, this will confirm that
>
> email me direct and I can talk you through potentail things you can try
>
> Steve
> M0SLK
>
> --- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@> wrote:
> >
> > Hey all,
> > I have a VRC-353 that is not working above 40.975. In the synthesizer test the meter is in the red from 50 to 70.975 MHz. I have 24V to the radio and the ARFAT and cables connected to a dummy load. I turned the set on and let it sit for 40 seconds and tried to set it to 52.525 and it just flashes the display lamps. 30 to 40.975 it tunes up and you can hear the motors working, but 50.000 and up there isn't anything. This is my first 353 so before I open it up is there anything that I need to watch out for other than voltage?
> >
> > Thanks
> > Herb KC5MO
> >
>

288. Re: VRC-353 help needed

Yahoo group: Clansman351
Date: 2012-07-05 10:20:26 UTC
From: slack5874
Topic: 284 Message: 288

If you set the switch to "AFC Tx", have a look to see if the meter reads off the scale on one side or the other and as you turn down the frequency it should come in central enough to Tx properly

If this is the case you can easily tweak down the capacitor on the Tx turret to bring it into alignment

But I guess if you can just get a replacement from the seller that would be an easier option!

Steve
M0SLK

--- In Clansman351@yahoogroups.com, "slack5874" <slack5874@...> wrote:
>
> Hi Herb
>
> the 353 has 3 bands with their own modules for Tx and Rx - sounds like band 2 needs a bit of a "tweak" either on the Tx or Rx turrets (or both) - try selecting 70MHz and if it works on that frequency, this will confirm that
>
> email me direct and I can talk you through potentail things you can try
>
> Steve
> M0SLK
>
> --- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@> wrote:
> >
> > Hey all,
> > I have a VRC-353 that is not working above 40.975. In the synthesizer test the meter is in the red from 50 to 70.975 MHz. I have 24V to the radio and the ARFAT and cables connected to a dummy load. I turned the set on and let it sit for 40 seconds and tried to set it to 52.525 and it just flashes the display lamps. 30 to 40.975 it tunes up and you can hear the motors working, but 50.000 and up there isn't anything. This is my first 353 so before I open it up is there anything that I need to watch out for other than voltage?
> >
> > Thanks
> > Herb KC5MO
> >
>

289. Re: VRC-353 help needed

Yahoo group: Clansman351
Date: 2012-07-07 14:57:01 UTC
From: de_kc5mo
Topic: 284 Message: 289

Hey all,
Here is an update as to my progress. I found the RX turret not working because of its position relative to the contact switch. I got that working by pushing in the switch and releasing it when the turret started to spin. That fixed the issue with the VCO not locking on all bands.
Next I got some good instructions from Steve on adjusting the trimmers and I now have band 3 (56 -75.975) working nicely. The AFC is right in the center of the meter on each end of the band.
Bands 1 and 2 are being a little more difficult, but I will spend a little more time on them.
I would like to see a nice Lucite case for this rig so myself and others can see the radio in action. It's really very cool!! Kind of reminds me of the carbon paper copiers we had in school.

Thanks for all the help
Herb KC5MO

290. Re: [Clansman351] Re: VRC-353 help needed

Yahoo group: Clansman351
Date: 2012-07-07 16:17:19 UTC
From: jim tylee
Topic: 284 Message: 290

Hi,
I guess a Lucite case is a transparrent one never heard of that desciption before...but then my finishing school was bombed hi...glad you are making progress with radio...did you purchase it as a non working unit??????
Got a 353 works great but no freq readout lamps.....
regards jim g4rek

From: de_kc5mo <kc5mo@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 7 July 2012, 15:57
Subject: [Clansman351] Re: VRC-353 help needed

Hey all,
Here is an update as to my progress. I found the RX turret not working because of its position relative to the contact switch. I got that working by pushing in the switch and releasing it when the turret started to spin. That fixed the issue with the VCO not locking on all bands.
Next I got some good instructions from Steve on adjusting the trimmers and I now have band 3 (56 -75.975) working nicely. The AFC is right in the center of the meter on each end of the band.
Bands 1 and 2 are being a little more difficult, but I will spend a little more time on them.
I would like to see a nice Lucite case for this rig so myself and others can see the radio in action. It's really very cool!! Kind of reminds me of the carbon paper copiers we had in school.

Thanks for all the help
Herb KC5MO

291. Re: VRC-353 help needed

Yahoo group: Clansman351
Date: 2012-07-07 18:31:30 UTC
From: de_kc5mo
Topic: 284 Message: 291

Lucite is a strong clear plastic (probably a brand name). It was purchased as a refurbished. unit and it looks great. The only thing harder on equipment than combat is shipping them. I also have uploaded some photos of the inside of band 2 on the TX turret.

Herb KC5MO

--- In Clansman351@yahoogroups.com, jim tylee <jimtylee@...> wrote:
>
> Hi,
> Â Â Â Â I guess a Lucite case is a transparrent one never heard of that desciption before...but then my finishing school was bombed hi...glad you are making progress with radio...did you purchase it as a non working unit??????
> Â Got a 353 works great but no freq readout lamps.....
> Â Â Â Â Â Â Â Â Â Â regards jim g4rek
>
>
>
> _____
> From: de_kc5mo <kc5mo@...>
> To: Clansman351@yahoogroups.com
> Sent: Saturday, 7 July 2012, 15:57
> Subject: [Clansman351] Re: VRC-353 help needed
>
>
> Â
> Hey all,
> Here is an update as to my progress. I found the RX turret not working because of its position relative to the contact switch. I got that working by pushing in the switch and releasing it when the turret started to spin. That fixed the issue with the VCO not locking on all bands.
> Next I got some good instructions from Steve on adjusting the trimmers and I now have band 3 (56 -75.975) working nicely. The AFC is right in the center of the meter on each end of the band.
> Bands 1 and 2 are being a little more difficult, but I will spend a little more time on them.
> I would like to see a nice Lucite case for this rig so myself and others can see the radio in action. It's really very cool!! Kind of reminds me of the carbon paper copiers we had in school.
>
> Thanks for all the help
> Herb KC5MO
>

292. Low TX output

Yahoo group: Clansman351
Date: 2012-07-09 07:28:12 UTC
From: Sunny
Topic: 292 Message: 292

Recently bought a 351 thinking everything was ok, but after further testing, found that it wasn't giving the full rf out, if any. So what I am hearing on an external receiver is coming from the pre drive.

All the tests listed in the book, hiss, side tone etc are ok, battery volts ok.

Are they prone to the Pa's blowing, seems to be worse lower the frequency it goes, has anyone replaced the pa and what type was it.

Thanks

293. Re: [Clansman351] Low TX output

Yahoo group: Clansman351
Date: 2012-07-09 09:15:32 UTC
From: jim tylee
Topic: 292 Message: 293

Hi,
Not heard of problem with PA stage on the 351, both mine give out about 4 watts into 50 ohm load...
i guess you have monitored the output with watt meter ?.....
regards jim g4rek

From: Sunny <shipsatliverpool@...>
To: Clansman351@yahoogroups.com
Sent: Monday, 9 July 2012, 8:28
Subject: [Clansman351] Low TX output

Recently bought a 351 thinking everything was ok, but after further testing, found that it wasn't giving the full rf out, if any. So what I am hearing on an external receiver is coming from the pre drive.

All the tests listed in the book, hiss, side tone etc are ok, battery volts ok.

Are they prone to the Pa's blowing, seems to be worse lower the frequency it goes, has anyone replaced the pa and what type was it.

Thanks

294. Re: [Clansman351] Low TX output

Yahoo group: Clansman351
Date: 2012-07-09 09:46:03 UTC
From: Stewart Gebbie
Topic: 292 Message: 294

Hi all
As Jim says. It would be good to know how you are testing the 351. I have the Clansman test set which is good for basic testing of 351/352/320 and I have a few 351' s
The power output on my 351's varies from as low as 2.5 watts up to the nominal 4 watts.
Cheers
Stewart G8YQN

295. Re: Low TX output

Yahoo group: Clansman351
Date: 2012-07-09 14:21:19 UTC
From: Sunny
Topic: 292 Message: 295

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Hi all
> As Jim says. It would be good to know how you are testing the 351. I
> have the Clansman test set which is good for basic testing of
> 351/352/320 and I have a few 351' s
> The power output on my 351's varies from as low as 2.5 watts up to the
> nominal 4 watts.
> Cheers
> Stewart G8YQN
>

Hi

Thanks for the replys, the output is put into a 50 ohm load [Marconi power meter] the field strength meter doesn't pick anything up and the frequency counter with a small antenna struggles to lock onto the lower end of the band on the set ie 50 down to 30. The counter [10hz to 600 MHz type] locks onto the 4 mtr signa, but still only I assume milliwats of power.
Maybe it need to be tuned up again or it is the pa, not opened one up before so not really knowing what to expect.

Thanks

296. 351 Shhhh

Yahoo group: Clansman351
Date: 2012-07-10 18:57:31 UTC
From: jim
Topic: 296 Message: 296

Think i'm beginning to hear something on 50 megs .i've taken to pulling out the telephone handset and with it jammed up against my ear i can hear the sea ...just like my large sea shell...should have tried that weeks ago.....

297. Re: 351 Shhhh

Yahoo group: Clansman351
Date: 2012-07-11 07:42:34 UTC
From: Stewart Gebbie
Topic: 296 Message: 297

Hi Jim
The mistake you probably have been making is switching the radio on. :-)
I thought I would just repeat to remind everyone that now that the glorious summer is here (?) you might want to battle through the storms and deluges and be somewhere near Scarborough, Asssuming that your transport has not sunk and you do make it here, then let me know. I can be on 50Mhz 50.7Mhz with my colinear and my 352. Then we can have a contact!
Cheers
Stewart G8YQN

298. Re: [Clansman351] Re: 351 Shhhh

Yahoo group: Clansman351
Date: 2012-07-11 08:06:14 UTC
From: jim tylee
Topic: 296 Message: 298

Okay Stuart,
Scarborough is a long way from me...might need my passport .....bought a 353 radio recently ..wife cannot get enough of these large sets on her kitchen table.....
regards jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Wednesday, 11 July 2012, 8:42
Subject: [Clansman351] Re: 351 Shhhh

Hi Jim
The mistake you probably have been making is switching the radio on. :-)
I thought I would just repeat to remind everyone that now that the glorious summer is here (?) you might want to battle through the storms and deluges and be somewhere near Scarborough, Asssuming that your transport has not sunk and you do make it here, then let me know. I can be on 50Mhz 50.7Mhz with my colinear and my 352. Then we can have a contact!
Cheers
Stewart G8YQN

299. 351 20 watt amp

Yahoo group: Clansman351
Date: 2012-07-12 15:40:42 UTC
From: jim
Topic: 299 Message: 299

Just had a thought the 20 watt amp that goes with the 351 i could probably use with my Wouxan 4 meter handheld.....as it 5 watts out or less using menu setting.....

Jim g4rek

300. Re: 351 20 watt amp

Yahoo group: Clansman351
Date: 2012-07-12 15:51:39 UTC
From: Stewart Gebbie
Topic: 299 Message: 300

Indeed. The AMM352 amp is perfect for a radio with 4 watts out on 4 metres. 20 watts out on 4 metres and of course you tunrn your 351 into a 352.
Cheers
Stewart G8YQN

301. Diagram for 351

Yahoo group: Clansman351
Date: 2012-07-12 15:52:50 UTC
From: Sunny
Topic: 301 Message: 301

Hi

Does anyone happen to have a circuit diagram for the PA and antenna filter for the 351.

Thanks

302. Re: [Clansman351] Re: 351 20 watt amp

Yahoo group: Clansman351
Date: 2012-07-12 15:58:15 UTC
From: jim tylee
Topic: 299 Message: 302

Hi Stuart,
I wonder if there is a mod for the 351 allowing it to move in 12.5 kcs steps ??????
be great if there is.....
jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 12 July 2012, 16:51
Subject: [Clansman351] Re: 351 20 watt amp

Indeed. The AMM352 amp is perfect for a radio with 4 watts out on 4 metres. 20 watts out on 4 metres and of course you tunrn your 351 into a 352.
Cheers
Stewart G8YQN

303. Re: [Clansman351] Re: 351 20 watt amp

Yahoo group: Clansman351
Date: 2012-07-12 16:03:09 UTC
From: Stewart Gebbie
Topic: 299 Message: 303

Steve who is in this group would be the most likely guy to know.
Although I think it would be a hard complex mod. The VMARS group use 50.7 Mhz as a calling frequency.
Anyone else got thoughts on this?
Cheers
Stewart G8YQN

Sent from my BlackBerry® wireless device

-----Original Message-----
From: jim tylee <jimtylee@yahoo.co.uk>
Sender: Clansman351@yahoogroups.com
Date: Thu, 12 Jul 2012 16:58:15
To: Clansman351@yahoogroups.com<Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 351 20 watt amp

Hi Stuart,
I wonder if there is a mod for the 351 allowing it to move in 12.5 kcs steps ??????
be great if there is.....
jim g4rek

_____
From: Stewart Gebbie <psgebbie@sky.com>
To: Clansman351@yahoogroups.com
Sent: Thursday, 12 July 2012, 16:51
Subject: [Clansman351] Re: 351 20 watt amp

Indeed. The AMM352 amp is perfect for a radio with 4 watts out on 4 metres. 20 watts out on 4 metres and of course you tunrn your 351 into a 352.
Cheers
Stewart G8YQN

304. {Disarmed} Re: [Clansman351] Re: 351 20 watt amp

Yahoo group: Clansman351
Date: 2012-07-14 04:38:30 UTC
From: Stuart Dixon
Topic: 299 Message: 304
Attachments: 1 described; binary payloads are missing from this source WARC

Hi all,

I put a channel plan here with a view to discussion a while
back...http://www.reasignals.net/clansmanskeds/VHF.htm but that won't get you a mod

Stu

From: Stewart Gebbie
Sent: Thursday, July 12, 2012 5:03 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 351 20 watt amp

Steve who is in this group would be the most likely guy to know.
Although I think it would be a hard complex mod. The VMARS group use 50.7 Mhz as a calling frequency.
Anyone else got thoughts on this?
Cheers
Stewart G8YQN

Sent from my BlackBerry® wireless device

From: jim tylee <jimtylee@...>
Sender: Clansman351@yahoogroups.com
Date: Thu, 12 Jul 2012 16:58:15 +0100 (BST)
To: Clansman351@yahoogroups.com<Clansman351@yahoogroups.com>
ReplyTo: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 351 20 watt amp

Hi Stuart,
I wonder if there is a mod for the 351 allowing it to move in 12.5 kcs steps ??????
be great if there is.....
jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 12 July 2012, 16:51
Subject: [Clansman351] Re: 351 20 watt amp

Indeed. The AMM352 amp is perfect for a radio with 4 watts out on 4
metres. 20 watts out on 4 metres and of course you tunrn your 351 into a
352.
Cheers
Stewart G8YQN

73 de Stu G4IYK

305. clansman 353 hum on transmission

Yahoo group: Clansman351
Date: 2012-07-16 06:24:46 UTC
From: jim
Topic: 305 Message: 305

Hi all,
My 353 works really well but the only thing is a noticable tone/hum on transmission....heard at the other station and through the telephone set....wonder if anyone else has this on their 353...perhaps the tone is supposed to be there ?????.....

jim g4rek

306. Re: [Clansman351] clansman 353 hum on transmission

Yahoo group: Clansman351
Date: 2012-07-16 06:47:30 UTC
From: Robin Maddison
Topic: 305 Message: 306

Could be 160hz tone to open squelch of US sets and for rebro purposes between clansman . If heard through the distant station Civvy rig that's normal. Gets removed incoming by clansman sets normally. Can be turned off internally.

RobinM G0GNE

On 16 Jul 2012, at 07:24, "jim" <jimtylee@yahoo.co.uk> wrote:

>
> Hi all,
> My 353 works really well but the only thing is a noticable tone/hum on transmission....heard at the other station and through the telephone set....wonder if anyone else has this on their 353...perhaps the tone is supposed to be there ?????.....
>
> jim g4rek
>
>
>
>
>
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

307. Re: [Clansman351] clansman 353 hum on transmission

Yahoo group: Clansman351
Date: 2012-07-16 07:05:15 UTC
From: jim tylee
Topic: 305 Message: 307

Okay thanks Robin will check that out on another clansman radio today..
jim g4rek

From: Robin Maddison <robin@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Monday, 16 July 2012, 7:47
Subject: Re: [Clansman351] clansman 353 hum on transmission

Could be 160hz tone to open squelch of US sets and for rebro purposes between clansman . If heard through the distant station Civvy rig that's normal. Gets removed incoming by clansman sets normally. Can be turned off internally.

RobinM G0GNE

On 16 Jul 2012, at 07:24, "jim" <jimtylee@...> wrote:

>
> Hi all,
> My 353 works really well but the only thing is a noticable tone/hum on transmission....heard at the other station and through the telephone set....wonder if anyone else has this on their 353...perhaps the tone is supposed to be there ?????.....
>
> jim g4rek
>
>
>
>
>
>
> ---
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

308. Re: clansman 353 hum on transmission

Yahoo group: Clansman351
Date: 2012-07-16 09:31:10 UTC
From: Stewart Gebbie
Topic: 305 Message: 308

I agree with Robin. The tone can be turned down as there is a tone level adjustment pot, so rather than modify the radio, you just tuen the level right down. It is accessibel when you take a 351 out of its case. I had pictures showing where the pot is, but I cannot find them !! The 353 must have the same way to make the adjustment. Now that is annoying me that I have lost these instructions...
Cheers
Stewart G8YQN

--- In Clansman351@yahoogroups.com, jim tylee <jimtylee@...> wrote:
>
> Okay thanks Robin will check that out on another clansman radio today..
> Â Â Â Â Â Â jim g4rek
>
>
>
> _____
> From: Robin Maddison <robin@...>
> To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
> Sent: Monday, 16 July 2012, 7:47
> Subject: Re: [Clansman351] clansman 353 hum on transmission
>
>
> Â
> Could be 160hz tone to open squelch of US sets and for rebro purposes between clansman . If heard through the distant station Civvy rig that's normal. Gets removed incoming by clansman sets normally. Can be turned off internally.
>
> RobinM G0GNE
>
> On 16 Jul 2012, at 07:24, "jim" <jimtylee@...> wrote:
>
> >
> > Hi all,
> > My 353 works really well but the only thing is a noticable tone/hum on transmission....heard at the other station and through the telephone set....wonder if anyone else has this on their 353...perhaps the tone is supposed to be there ?????.....
> >
> > jim g4rek
> >
> >
> >
> >
> >
> >
> > ------------------------------------

> >
> > We look forward to your next message.
> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
> >
> >
> >
>

309. New Moderator Required

Yahoo group: Clansman351
Date: 2012-07-25 10:57:51 UTC
From: Stewart Gebbie
Topic: 309 Message: 309

Hi there
As the originator of this group, I am also the moderator. For various reasons with feedback that there are some people less than happy with how I moderate the group. Therefore, I am looking for a volunteer to take over the moderation of the group. It takes up almost no time.
Please advise as soon as you can.
Thanks
Stewart
G8YQN

310. Re: [Clansman351] New Moderator Required

Yahoo group: Clansman351
Date: 2012-07-25 11:21:23 UTC
From: jim tylee
Topic: 309 Message: 310

Hi,
I am sure there are far more people happy with you as Moderator than not.....
regards Jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@...m
Sent: Wednesday, 25 July 2012, 11:57
Subject: [Clansman351] New Moderator Required

Hi there
As the originator of this group, I am also the moderator. For various reasons with feedback that there are some people less than happy with how I moderate the group. Therefore, I am looking for a volunteer to take over the moderation of the group. It takes up almost no time.
Please advise as soon as you can.
Thanks
Stewart
G8YQN

311. RE: [Clansman351] New Moderator Required

Yahoo group: Clansman351
Date: 2012-07-25 11:37:20 UTC
From: John
Topic: 309 Message: 311

Surely if it is your group you are free to moderate it in any way you see fit. Anyone not content with how the group is run always has the option of either going elsewhere or starting a group of their own!

Stick with it...
73, John G8OZH

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 25 July 2012 11:58
To: Clansman351@yahoogroups.com
Subject: [Clansman351] New Moderator Required

Hi there
As the originator of this group, I am also the moderator. For various reasons with feedback that there are some people less than happy with how I moderate the group. Therefore, I am looking for a volunteer to take over the moderation of the group. It takes up almost no time.
Please advise as soon as you can.
Thanks
Stewart
G8YQN

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

312. RE: [Clansman351] New Moderator Required

Yahoo group: Clansman351
Date: 2012-07-25 12:03:25 UTC
From: iain@moffatig.com
Topic: 309 Message: 312

John

You beat me to posting almost the same words - I am happy with things as they are

Regards

Iain
73 de G0OZS
##########
On Jul 25 2012, John wrote:

>Surely if it is your group you are free to moderate it in any way you see
>fit. Anyone not content with how the group is run always has the option of
>either going elsewhere or starting a group of their own!
>
>Stick with it...
>73, John G8OZH

313. Making a 351 (352) Work down to 29Mhz

Yahoo group: Clansman351
Date: 2012-07-25 12:50:44 UTC
From: Stewart Gebbie
Topic: 313 Message: 313

On a different topic, I have found a modification online that makes a 351 work down to 29Mhz. Now this means the 351 can not only work 4 metres, 6 metres but also on 10 metres. A switch is added to the radio and mt guess is that this switch creates an offset on the synthesiser because to operate on 19.6Mhz you need to set the dials to 39.6Mhz.
The switch has a normal position and a -10Mhz position.
It wont work below 29Mhz on a standard radio without further modification.
Anyone any details of this modification?
Cheers
Stewart

314. Re: [Clansman351] New Moderator Required

Yahoo group: Clansman351
Date: 2012-07-25 14:31:11 UTC
From: Ken Delap II
Topic: 309 Message: 314

I think the ship is running well ! Keep up the good work Steward.

From the other side of the pond
73's
Ken
KX9U

Sent from my iPhone

On Jul 25, 2012, at 8:03, iain@... wrote:

> John
>
> You beat me to posting almost the same words - I am happy with things as
> they are
>
> Regards
>
> Iain
> 73 de G0OZS
> ##########
> On Jul 25 2012, John wrote:
>
> >Surely if it is your group you are free to moderate it in any way you see
> >fit. Anyone not content with how the group is run always has the option of
> >either going elsewhere or starting a group of their own!
> >
> >Stick with it...
> >73, John G8OZH
>
>
>
>
>
>
>

315. Re: [Clansman351] New Moderator Required

Yahoo group: Clansman351
Date: 2012-07-25 15:24:38 UTC
From: Robin Maddison
Topic: 309 Message: 315

Absolutely happy

RobinM G0GNE

"Still shuffling uncertainly over the cobblestones of Life!"

On 25 Jul 2012, at 13:21, jim tylee <jimtylee@yahoo.co.uk> wrote:

>
>
> Hi,
> I am sure there are far more people happy with you as Moderator than not.....
> regards Jim g4rek
>
> From: Stewart Gebbie <psgebbie@...>
> To: Clansman351@yahoogroups.com
> Sent: Wednesday, 25 July 2012, 11:57
> Subject: [Clansman351] New Moderator Required
>
> Hi there
> As the originator of this group, I am also the moderator. For various reasons with feedback that there are some people less than happy with how I moderate the group. Therefore, I am looking for a volunteer to take over the moderation of the group. It takes up almost no time.
> Please advise as soon as you can.
> Thanks
> Stewart
> G8YQN
>
>
>
>
>
>

316. Re: [Clansman351] New Moderator Required

Yahoo group: Clansman351
Date: 2012-07-25 15:53:39 UTC
From: Michael Buckley
Topic: 309 Message: 316

My guess is that there are 2 out of the membership of 52, who are unhappy.
Leave well alone for the good of all who are happy!

Not a high percentage!

Out of interest there should always be more than one moderator so that
in the event of a problem somebody can take over, not leaving the group
in the air, as has happened elsewhere.

Mike

On 25/07/2012 16:24, Robin Maddison wrote:
> Absolutely happy
>
>
> RobinM G0GNE
>
> "Still shuffling uncertainly over the cobblestones of Life!"
>
>
> On 25 Jul 2012, at 13:21, jim tylee <jimtylee@...
> <mailto:jimtylee@...>> wrote:
>
>> Hi,
>> I am sure there are far more people happy with you as
>> Moderator than not.....
>> regards Jim g4rek
>>
>> ---
>> *From:* Stewart Gebbie <psgebbie@... <mailto:psgebbie@...>>
>> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>> *Sent:* Wednesday, 25 July 2012, 11:57
>> *Subject:* [Clansman351] New Moderator Required
>>
>> Hi there
>> As the originator of this group, I am also the moderator. For various
>> reasons with feedback that there are some people less than happy with
>> how I moderate the group. Therefore, I am looking for a volunteer to
>> take over the moderation of the group. It takes up almost no time.
>> Please advise as soon as you can.
>> Thanks
>> Stewart
>> G8YQN
>>
>>

317. Business as Usual

Yahoo group: Clansman351
Date: 2012-07-25 16:06:34 UTC
From: Stewart Gebbie
Topic: 317 Message: 317

Thanks for all the responses. So I know it is not scientific so I will keep moderating the group.
I modified the introduction to ensure clarity.
Now back to business. Has anyone else seen this modification to add 29Mhz to the 351/ 352?
Cheers
Stewart

318. Re: New Moderator Required

Yahoo group: Clansman351
Date: 2012-07-25 16:57:27 UTC
From: Dixx
Topic: 309 Message: 318

I think this thread should be entitled no new moderator required.

There is nothing wrong with the old one.

If it ain't broke don't fix it. Your talents are required in the community, thank you.

Best wishes,

Stu

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Hi there
> As the originator of this group, I am also the moderator. For various reasons with feedback that there are some people less than happy with how I moderate the group. Therefore, I am looking for a volunteer to take over the moderation of the group. It takes up almost no time.
> Please advise as soon as you can.
> Thanks
> Stewart
> G8YQN
>

319. Re: Business as Usual

Yahoo group: Clansman351
Date: 2012-07-25 18:36:14 UTC
From: g3inqbrian
Topic: 317 Message: 319

Here is a guy (Steve)who does the mods for the 351. this is his web site. http://www.clansman-radio.co.uk/ Please be patient as he is on a months leave and if you go to the web site you will see it is temporary closed for business G3INQ
--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Thanks for all the responses. So I know it is not scientific so I will keep moderating the group.
> I modified the introduction to ensure clarity.
> Now back to business. Has anyone else seen this modification to add 29Mhz to the 351/352?
> Cheers
> Stewart
>

320. Re: [Clansman351] Re: Business as Usual

Yahoo group: Clansman351
Date: 2012-07-25 18:55:20 UTC
From: Michael Buckley
Topic: 317 Message: 320

Stewart,

good!

By way of interest I did ask if you are the only moderator, if so to
save future problems, there should be another one or two.

Mike

>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, "Stewart Gebbie"
> <psgebbie@...> wrote:
> >
> > Thanks for all the responses. So I know it is not scientific so I
> will keep moderating the group.
> > I modified the introduction to ensure clarity.
> > Now back to business. Has anyone else seen this modification to add
> 29Mhz to the 351/ 352?
> > Cheers
> > Stewart
> >
>
>

321. Re: [Clansman351] Re: Business as Usual

Yahoo group: Clansman351
Date: 2012-07-25 21:51:07 UTC
From: Stewart Gebbie
Topic: 317 Message: 321

Yes. I am reviewing this.
I do have continuous access via Blackberry and Ipad and of course on pc.
Cheers
Stewart

Sent from my BlackBerry® wireless device

-----Original Message-----
From: Michael Buckley <M1CCF@talktalk.net>
Sender: Clansman351@yahoogroups.com
Date: Wed, 25 Jul 2012 19:55:20
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Business as Usual

Stewart,

good!

By way of interest I did ask if you are the only moderator, if so to
save future problems, there should be another one or two.

Mike

>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, "Stewart Gebbie"
> <psgebbie@...> wrote:
> >
> > Thanks for all the responses. So I know it is not scientific so I
> will keep moderating the group.
> > I modified the introduction to ensure clarity.
> > Now back to business. Has anyone else seen this modification to add
> 29Mhz to the 351/ 352?
> > Cheers
> > Stewart
> >
>
>

322. Paint supply

Yahoo group: Clansman351
Date: 2012-07-26 10:00:03 UTC
From: jim
Topic: 322 Message: 322

Does anyone know of a outlet for the green paint used on Clansmam radios ???? the Clansman paint on ebay has a silly price for the aerosol and the small tin.....
jim g4rek

323. Re: Paint supply

Yahoo group: Clansman351
Date: 2012-07-26 10:15:34 UTC
From: Stewart Gebbie
Topic: 322 Message: 323

Hi thereThe paint on Ebay is made by a company in Hull. Their website is www.paintsrus.co.uk (cut and pase to your browser)The official colour scheme is BS381C. This is a general specification for miltary colours including all the admiraty colours. I had a rifle through the options and there are bout 10 different greens and of cours it shows you them on your pc which is useless for matching. My thought was to trwal the web and find the Pantoen colour equivalent to this colour and then it might then provide an alternive to say going to B and Q and getting the colour mixed to the Pantone shade.I did buy this paint from this Hull company in an aerosol and it is a perfect match. It is satin finish. I did one of 320's with it and it looks like new.Hope this helps CheersStewart

--- In Clansman351@yahoogroups.com, "jim" <jimtylee@...> wrote:
>
>
> Does anyone know of a outlet for the green paint used on Clansmam radios ???? the Clansman paint on ebay has a silly price for the aerosol and the small tin.....
> jim g4rek
>

324. Re: [Clansman351] Re: Paint supply

Yahoo group: Clansman351
Date: 2012-07-26 10:27:18 UTC
From: Michael Buckley
Topic: 322 Message: 324

Strictly speaking, of course, it is a two part paint for the Clansman
radio - tougher than ordinary paint.
Somebody will no doubt give us the part number
I doubt it it was ever in spray cans, for this reason.

But it probably doesnt matter now!

Mike B

On 26/07/2012 11:15, Stewart Gebbie wrote:
>
> Hi there
>
> The paint on Ebay is made by a company in Hull. Their website is
> www.paintsrus.co.uk
> (cut and pase to your browser)
> The official colour scheme is BS381C. This is a general specification
> for miltary colours including all the admiraty colours. I had a rifle
> through the options and there are bout 10 different greens and of
> cours it shows you them on your pc which is useless for matching. My
> thought was to trwal the web and find the Pantoen colour equivalent to
> this colour and then it might then provide an alternive to say going
> to B and Q and getting the colour mixed to the Pantone shade.
> I did buy this paint from this Hull company in an aerosol and it is a
> perfect match. It is satin finish. I did one of 320's with it and it
> looks like new.
> Hope this helps
> Cheers
> Stewart
>
>
>
> --- In Clansman351@yahoogroups.com, "jim" <jimtylee@...> wrote:
> >
> >
> > Does anyone know of a outlet for the green paint used on Clansmam
> radios ???? the Clansman paint on ebay has a silly price for the
> aerosol and the small tin.....
> > jim g4rek
> >
>
>

325. Re: [Clansman351] Re: Paint supply

Yahoo group: Clansman351
Date: 2012-07-26 10:35:31 UTC
From: jim tylee
Topic: 322 Message: 325

Okay,
Thanks guys, i did buy the green Clansman tin but it was a very bad match.....tried adding some black to it but not very good..... Might try Humbrol paints but i think the tins are miniscule.....
jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 26 July 2012, 11:15
Subject: [Clansman351] Re: Paint supply

Hi there
The paint on Ebay is made by a company in Hull. Their website is www.paintsrus.co.uk
(cut and pase to your browser)
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I did buy this paint from this Hull company in an aerosol and it is a perfect match. It is satin finish. I did one of 320's with it and it looks like new.
Hope this helps
Cheers
Stewart

--- In Clansman351@yahoogroups.com, "jim" <jimtylee@...> wrote:
>
>
> Does anyone know of a outlet for the green paint used on Clansmam radios ???? the Clansman paint on ebay has a silly price for the aerosol and the small tin.....
> jim g4rek
>

326. Re: [Clansman351] Re: Paint supply

Yahoo group: Clansman351
Date: 2012-07-26 11:40:03 UTC
From: Alan Morriss
Topic: 322 Message: 326

hello jim , take the radio to any firm which makes up paint for cars. they will match it exactly and fill an aerosol can for you. i always do this . alan
----- Original Message -----
From: jim tylee
To: Clansman351@yahoogroups.com
Sent: Thursday, July 26, 2012 11:35 AM
Subject: Re: [Clansman351] Re: Paint supply

Okay,
Thanks guys, i did buy the green Clansman tin but it was a very bad match.....tried adding some black to it but not very good..... Might try Humbrol paints but i think the tins are miniscule.....
jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 26 July 2012, 11:15
Subject: [Clansman351] Re: Paint supply

Hi there
The paint on Ebay is made by a company in Hull. Their website is www.paintsrus.co.uk
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Cheers
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--- In Clansman351@yahoogroups.com, "jim" <jimtylee@...> wrote:
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> Does anyone know of a outlet for the green paint used on Clansmam radios ???? the Clansman paint on ebay has a silly price for the aerosol and the small tin.....
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>

327. Re: [Clansman351] Re: Paint supply

Yahoo group: Clansman351
Date: 2012-07-26 12:32:50 UTC
From: jim tylee
Topic: 322 Message: 327

Hi Alan,
Normally get all my car thinners /paints from Stockwell Motors, not sure if they would match a sample if shown them....generally want the paint code from car but will ring them to see what they say..had hundreds of pounds off me over the years when i had the shop so might help me.

regards jim g4rek

From: Alan Morriss <mohawk@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 26 July 2012, 12:40
Subject: Re: [Clansman351] Re: Paint supply

□
hello jim , take the radio to any firm which makes
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>To: Clansman351@yahoogroups.com
>Sent: Thursday, July 26, 2012 11:35 AM
>Subject: Re: [Clansman351] Re: Paint supply
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>_____
> From: Stewart Gebbie <psgebbie@...>
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>Sent: Thursday, 26 July 2012, 11:15
>Subject: [Clansman351] Re: Paint supply
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g4rek
>>
>
>
>

328. Re: [Clansman351] Re: Paint supply

Yahoo group: Clansman351
Date: 2012-07-26 13:41:06 UTC
From: Alan Morriss
Topic: 322 Message: 328

hello jim , well the people at crawley specialise in doing this. they make any colour wou want. i have had german ww2 stuff done by them . basically they have loads of cards and in daylight they choose the best match. the code on the card is fed into the machine , and the rest is easy.. alan
----- Original Message -----
From: jim tylee
To: Clansman351@yahoogroups.com
Sent: Thursday, July 26, 2012 1:32 PM
Subject: Re: [Clansman351] Re: Paint supply

Hi Alan,
Normally get all my car thinners /paints from Stockwell Motors, not sure if they would match a sample if shown them....generally want the paint code from car but will ring them to see what they say..had hundreds of pounds off me over the years when i had the shop so might help me.

regards jim g4rek

From: Alan Morriss <mohawk@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 26 July 2012, 12:40
Subject: Re: [Clansman351] Re: Paint supply

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From: jim tylee
To: Clansman351@yahoogroups.com
Sent: Thursday, July 26, 2012 11:35 AM
Subject: Re: [Clansman351] Re: Paint supply

Okay,
Thanks guys, i did buy the green Clansman tin but it was a very bad match.....tried adding some black to it but not very good..... Might try Humbrol paints but i think the tins are miniscule.....
jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 26 July 2012, 11:15
Subject: [Clansman351] Re: Paint supply

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Hope this helps
Cheers
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> Does anyone know of a outlet for the green paint used on Clansmam radios ???? the Clansman paint on ebay has a silly price for the aerosol and the small tin.....
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329. Re: [Clansman351] Re: Paint supply clansman gear

Yahoo group: Clansman351
Date: 2012-07-26 14:03:27 UTC
From: jim tylee
Topic: 322 Message: 329

Thanks Alan,
Will investigate next week, i know most people leave the knocks and skuffs but i like to tart them up best i can....just straightened all the bent heat fins on my 20 watt Clansman amplifier.....so need now the paint.
jim g4rek

From: Alan Morriss <mohawk@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 26 July 2012, 14:41
Subject: Re: [Clansman351] Re: Paint supply

□
hello jim , well the people at crawley specialise
in doing this. they make any colour wou want. i have had german ww2 stuff done
by them . basically they have loads of cards and in daylight they choose the
best match. the code on the card is fed into the machine , and the rest is
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----- Original Message -----
>From: jim tylee
>To: Clansman351@yahoogroups.com
>Sent: Thursday, July 26, 2012 1:32 PM
>Subject: Re: [Clansman351] Re: Paint supply
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>
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> regards jim g4rek
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>_____
> From: Alan Morriss <mohawk@...>
>To: Clansman351@yahoogroups.com
>Sent: Thursday, 26 July 2012, 12:40
>Subject: Re: [Clansman351] Re: Paint supply
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>>Sent: Thursday, July 26, 2012 11:35 AM
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330. Re: [Clansman351] Re: Paint supply clansman gear

Yahoo group: Clansman351
Date: 2012-07-26 14:05:20 UTC
From: Alan Morriss
Topic: 322 Message: 330

quite agree jim . alan
----- Original Message -----
From: jim tylee
To: Clansman351@yahoogroups.com
Sent: Thursday, July 26, 2012 3:03 PM
Subject: Re: [Clansman351] Re: Paint supply clansman gear

Thanks Alan,
Will investigate next week, i know most people leave the knocks and skuffs but i like to tart them up best i can....just straightened all the bent heat fins on my 20 watt Clansman amplifier.....so need now the paint.
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Subject: Re: [Clansman351] Re: Paint supply

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To: Clansman351@yahoogroups.com
Sent: Thursday, 26 July 2012, 12:40
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Hope this helps
Cheers
Stewart

--- In Clansman351@yahoogroups.com, "jim" <jimtylee@...> wrote:
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> Does anyone know of a outlet for the green paint used on Clansmam radios ???? the Clansman paint on ebay has a silly price for the aerosol and the small tin.....
> jim g4rek
>

331. PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-07-27 11:18:41 UTC
From: de_kc5mo
Topic: 331 Message: 331

Hey all,
I decided to test the battle whip and the sectional whip to see which one worked better. I had a test set 100 feet (30.5 meters) away and tested each antenna with the SURF unit tuned to max meter reading and the frequency was 52.525 Mhz. I took several readings and averaged them out. Here is what I found.

Battle whip: -24dB

Sectional whip: -22dB

The sectional whip is -2dB better than the battle whip. Keep in mond this was a quick crude test just for fun, but the results are interesting.

73
Herb KC5MO

332. Re: PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-07-27 12:59:58 UTC
From: Stewart Gebbie
Topic: 331 Message: 332

It would be good to know what the measuring instrument was.We also have the 70 Mhz amateur band and it wouls be interesting to know what the results are on this band. If we know what instrument you used we could do the same type of test here on 70 Mhz.My guess is that the same result will appear. I am surpised how good the battle whip is considering how it is ie about an 1/8 wavelength at 6 metres.CheersStewart
--- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@...> wrote:
>
> Hey all,
> I decided to test the battle whip and the sectional whip to see which one worked better. I had a test set 100 feet (30.5 meters) away and tested each antenna with the SURF unit tuned to max meter reading and the frequency was 52.525 Mhz. I took several readings and averaged them out. Here is what I found.
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>
> The sectional whip is -2dB better than the battle whip. Keep in mond this was a quick crude test just for fun, but the results are interesting.
>
> 73
> Herb KC5MO
>

333. Re: [Clansman351] PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-07-27 15:12:59 UTC
From: Robin Maddison
Topic: 331 Message: 333

Battle whip is surprisingly good.metal whip is a liability for not much improvement!

RobinM G0GNE/EA3

"Still shuffling uncertainly over the cobblestones of Life!"

On 27 Jul 2012, at 13:18, "de_kc5mo" <kc5mo@...> wrote:

> Hey all,
> I decided to test the battle whip and the sectional whip to see which one worked better. I had a test set 100 feet (30.5 meters) away and tested each antenna with the SURF unit tuned to max meter reading and the frequency was 52.525 Mhz. I took several readings and averaged them out. Here is what I found.
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> The sectional whip is -2dB better than the battle whip. Keep in mond this was a quick crude test just for fun, but the results are interesting.
>
> 73
> Herb KC5MO
>
>
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

334. RE: [Clansman351] Re: PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-07-27 15:29:51 UTC
From: John
Topic: 331 Message: 334

There is a loading coil in the base moulding of the flexible whip - about 10 turns on a 9mm diameter nylon rod. It is closewound and i.r.o. 24swg.

I'm being rather vague as the one I have on the bench is damaged and difficult to measure accurately.

73, John G8OZH

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 27 July 2012 14:00
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: PRC-351 antenna test

It would be good to know what the measuring instrument was.

We also have the 70 Mhz amateur band and it wouls be interesting to know what the results are on this band. If we know what instrument you used we could do the same type of test here on 70 Mhz.

My guess is that the same result will appear. I am surpised how good the battle whip is considering how it is ie about an 1/8 wavelength at 6 metres.

Cheers

Stewart

--- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@...> wrote:
>
> Hey all,
> I decided to test the battle whip and the sectional whip to see which one worked better. I had a test set 100 feet (30.5 meters) away and tested each antenna with the SURF unit tuned to max meter reading and the frequency was 52.525 Mhz. I took several readings and averaged them out. Here is what I found.
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>
> 73
> Herb KC5MO

>

335. Re: PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-07-27 18:09:44 UTC
From: de_kc5mo
Topic: 331 Message: 335

Hi Stewart,
I was using a HP-8920B with a 1 meter long antenna which is all I had at the time. Just remember that I had the SURF unit in the mix. I will give it a try without the SURF soon.

73
Herb KC5MO

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> It would be good to know what the measuring instrument was.We also have
> the 70 Mhz amateur band and it wouls be interesting to know what the
> results are on this band. If we know what instrument you used we could
> do the same type of test here on 70 Mhz.My guess is that the same result
> will appear. I am surpised how good the battle whip is considering how
> it is ie about an 1/8 wavelength at 6 metres.CheersStewart
> --- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@> wrote:
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> > Hey all,
> > I decided to test the battle whip and the sectional whip to see which
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> this was a quick crude test just for fun, but the results are
> interesting.
> >
> > 73
> > Herb KC5MO
> >
>

336. Mod for Clansman inverted V to U.S. poles

Yahoo group: Clansman351
Date: 2012-07-27 22:23:03 UTC
From: de_kc5mo
Topic: 336 Message: 336

Hey all,
I posted some pictures of my modification for the Clansman inverted V antenna under (U.S. tent pole mod for antenna). I have tons of the U.S. tent poles and wanted to be able to use them with m inverted V antenna, but the mast cap is too small to work with the poles. I had a friend machine a bushing that slips into the ten pole then the mast cap slips into the bushing. Works and looks great. Let me know what you think.

73
Herb KC5MO

337. Re: PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-07-27 22:25:48 UTC
From: de_kc5mo
Topic: 331 Message: 337

I should add the trailing antenna to the mix for fun.

Herb KC5MO

338. TUAAM and PRC-320

Yahoo group: Clansman351
Date: 2012-09-03 15:56:00 UTC
From: de_kc5mo
Topic: 338 Message: 338

Hey all,
Before I damage something I figured I had better ask. Can the TUAAM be used on a PRC-320 to tune the mobile antenna, providing there enough elements. Or is it just for the PRC-351/2 or 353?

Regards
Herb KC5MO

339. TUAAM and PRC-320

Yahoo group: Clansman351
Date: 2012-09-03 15:58:21 UTC
From: de_kc5mo
Topic: 338 Message: 339

Hey all,
Before I damage something I figured I had better ask. Can the TUAAM be used on a PRC-320 to tune the mobile antenna, providing there enough elements. Or is it just for the PRC-351/2 or 353?

Regards
Herb KC5MO

340. RE: [Clansman351] TUAAM and PRC-320

Yahoo group: Clansman351
Date: 2012-09-03 16:15:10 UTC
From: Robin Maddison
Topic: 338 Message: 340

VHF Only, as far as I know!

Robin G0GNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of de_kc5mo
Sent: 03 September 2012 16:58
To: Clansman351@yahoogroups.com
Subject: [Clansman351] TUAAM and PRC-320

Hey all,
Before I damage something I figured I had better ask. Can the TUAAM be used on a PRC-320 to tune the mobile antenna, providing there enough elements. Or is it just for the PRC-351/2 or 353?

Regards
Herb KC5MO

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7441 (20120903) _____

The message was checked by ESET Smart Security.

http://www.eset.com

341. Re: [Clansman351] TUAAM and PRC-320

Yahoo group: Clansman351
Date: 2012-09-03 16:22:10 UTC
From: Stewart Gebbie
Topic: 338 Message: 341

You are correct Robin.
351 352 and 353's operate above 30MHZ and the 320 operates 2-30Mhz. Don't try it unless you like repairing the power amp of the 320 :-)
Cheers
Stewart
G8YQN
Sent from my BlackBerry® wireless device

-----Original Message-----
From: "Robin Maddison" <robin@maddison.org>
Sender: Clansman351@yahoogroups.com
Date: Mon, 3 Sep 2012 17:15:10
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] TUAAM and PRC-320

VHF Only, as far as I know!

Robin G0GNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of de_kc5mo
Sent: 03 September 2012 16:58
To: Clansman351@yahoogroups.com
Subject: [Clansman351] TUAAM and PRC-320

Hey all,
Before I damage something I figured I had better ask. Can the TUAAM be used on a PRC-320 to tune the mobile antenna, providing there enough elements. Or is it just for the PRC-351/2 or 353?

Regards
Herb KC5MO

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7441 (20120903) _____

The message was checked by ESET Smart Security.

http://www.eset.com

342. RE: [Clansman351] TUAAM and PRC-320

Yahoo group: Clansman351
Date: 2012-09-03 16:49:21 UTC
From: Robin Maddison
Topic: 338 Message: 342

Hi Stewart and Stu and Herb and everyone!

Some photos of the Bletchley Park do!
http://www.flickr.com/photos/robinmaddison/sets/72157631383700026/show/

Robin

GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Stewart Gebbie
Sent: 03 September 2012 17:22
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] TUAAM and PRC-320

You are correct Robin.
351 352 and 353's operate above 30MHZ and the 320 operates 2-30Mhz. Don't
try it unless you like repairing the power amp of the 320 :-)
Cheers
Stewart
G8YQN

Sent from my BlackBerry® wireless device

From: "Robin Maddison" <robin@maddison.org>

Sender: Clansman351@yahoogroups.com

Date: Mon, 3 Sep 2012 17:15:10 +0100

To: <Clansman351@yahoogroups.com>

ReplyTo: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] TUAAM and PRC-320

VHF Only, as far as I know!

Robin G0GNE

-----Original Message-----
From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
[mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>]
On
Behalf Of de_kc5mo
Sent: 03 September 2012 16:58
To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>

Subject: [Clansman351] TUAAM and PRC-320

Hey all,
Before I damage something I figured I had better ask. Can the TUAAM be used on a PRC-320 to tune the mobile antenna, providing there enough elements. Or is it just for the PRC-351/2 or 353?

Regards
Herb KC5MO

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7441 (20120903) _____

The message was checked by ESET Smart Security.

http://www.eset.com

343. Wanted PRC-352

Yahoo group: Clansman351
Date: 2012-09-04 16:29:39 UTC
From: n1xbm
Topic: 343 Message: 343

Looking to get a packset, what is the best and most cost effective way to get one in the US.

344. Re: [Clansman351] Wanted PRC-352

Yahoo group: Clansman351
Date: 2012-09-04 16:31:54 UTC
From: Stewart Gebbie
Topic: 343 Message: 344

Not so easy. There are guys who will ship from the UK. Do you want a VHF or HF set?
Cheers
Stewart G8YQN

Sent from my BlackBerry® wireless device

-----Original Message-----
From: "n1xbm" <n1xbm@amsat.org>
Sender: Clansman351@yahoogroups.com
Date: Tue, 04 Sep 2012 16:29:39
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Wanted PRC-352

Looking to get a packset, what is the best and most cost effective way to get one in the US.

345. prc-350

Yahoo group: Clansman351
Date: 2012-09-04 16:32:45 UTC
From: n1xbm
Topic: 345 Message: 345

I was talking to someone today about purchasing a 350 and they said they are not that popular to buy and not very reliable. The person was directing towards a 352 as more bang for my buck. Any thoughts?

346. Re: [Clansman351] prc-350

Yahoo group: Clansman351
Date: 2012-09-04 16:44:01 UTC
From: Stewart Gebbie
Topic: 345 Message: 346

So its VHF...The only difference between the 351 and the 352 is the 20 watt amp. The 351 is four watts. You can buy the amps separately as long as supplies last. Shipping the rechargeable batteries to the USA is a challenge and it is better to get an empty case and fill it. I would suggest buying a complete kit as it will be cheaper to ship. The 350 is low power with a 12 volt battery (comes with an empty case that takes C size batteries) and all the other popular radios that are portable use a 24 volt pack. They last forever when charged. Make sure you get the flexible whip as it works better than the rod antenna. The flexible whip is usually called the battle whip. You can buy modern chargers for the 24 volt batteries or you can get a 12 volt DC input original charger. Its called a DCCU. They are expensive though for what they are as most of the chargers were for 24 volt vehicles.
Hope this helps
Cheers
Stewart
Sent from my BlackBerry® wireless device

-----Original Message-----
From: "n1xbm" <n1xbm@amsat.org>
Sender: Clansman351@yahoogroups.com
Date: Tue, 04 Sep 2012 16:32:45
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] prc-350

I was talking to someone today about purchasing a 350 and they said they are not that popular to buy and not very reliable. The person was directing towards a 352 as more bang for my buck. Any thoughts?

347. Re: [Clansman351] prc-350

Yahoo group: Clansman351
Date: 2012-09-04 16:52:45 UTC
From: Robert Newberry
Topic: 345 Message: 347

What about paperwork. Do you know about getting thru customs. Will I have issues with the FCC or customs?
On Sep 4, 2012 12:44 PM, "Stewart Gebbie" <psgebbie@...> wrote:

> **
>
>
> ** So its VHF...The only difference between the 351 and the 352 is the 20
> watt amp. The 351 is four watts. You can buy the amps separately as long as
> supplies last. Shipping the rechargeable batteries to the USA is a
> challenge and it is better to get an empty case and fill it. I would
> suggest buying a complete kit as it will be cheaper to ship. The 350 is low
> power with a 12 volt battery (comes with an empty case that takes C size
> batteries) and all the other popular radios that are portable use a 24 volt
> pack. They last forever when charged. Make sure you get the flexible whip
> as it works better than the rod antenna. The flexible whip is usually
> called the battle whip. You can buy modern chargers for the 24 volt
> batteries or you can get a 12 volt DC input original charger. Its called a
> DCCU. They are expensive though for what they are as most of the chargers
> were for 24 volt vehicles.
> Hope this helps
> Cheers
> Stewart
> Sent from my BlackBerry® wireless device
> ---
> *From: * "n1xbm" <n1xbm@...>
> *Sender: * Clansman351@yahoogroups.com
> *Date: *Tue, 04 Sep 2012 16:32:45 -0000
> *To: *<Clansman351@yahoogroups.com>
> *ReplyTo: * Clansman351@yahoogroups.com
> *Subject: *[Clansman351] prc-350
>
>
>
> I was talking to someone today about purchasing a 350 and they said they
> are not that popular to buy and not very reliable. The person was directing
> towards a 352 as more bang for my buck. Any thoughts?
>
>
>

348. Re: [Clansman351] prc-350

Yahoo group: Clansman351
Date: 2012-09-04 16:55:38 UTC
From: Stewart Gebbie
Topic: 345 Message: 348

The guys shipping can sort this out. I will need to look for a supplier. I am not at home in the UK but on my way to Slovenia. I can do it at the weekend.
Cheers
Stewart
Sent from my BlackBerry® wireless device

-----Original Message-----
From: Robert Newberry <n1xbm@amsat.org>
Sender: Clansman351@yahoogroups.com
Date: Tue, 4 Sep 2012 12:52:45
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] prc-350

What about paperwork. Do you know about getting thru customs. Will I have issues with the FCC or customs?
On Sep 4, 2012 12:44 PM, "Stewart Gebbie" <psgebbie@sky.com> wrote:

> **
>
>
> ** So its VHF...The only difference between the 351 and the 352 is the 20
> watt amp. The 351 is four watts. You can buy the amps separately as long as
> supplies last. Shipping the rechargeable batteries to the USA is a
> challenge and it is better to get an empty case and fill it. I would
> suggest buying a complete kit as it will be cheaper to ship. The 350 is low
> power with a 12 volt battery (comes with an empty case that takes C size
> batteries) and all the other popular radios that are portable use a 24 volt
> pack. They last forever when charged. Make sure you get the flexible whip
> as it works better than the rod antenna. The flexible whip is usually
> called the battle whip. You can buy modern chargers for the 24 volt
> batteries or you can get a 12 volt DC input original charger. Its called a
> DCCU. They are expensive though for what they are as most of the chargers
> were for 24 volt vehicles.
> Hope this helps
> Cheers
> Stewart
> Sent from my BlackBerry® wireless device
> ----------
> *From: * "n1xbm" <n1xbm@amsat.org>
> *Sender: * Clansman351@yahoogroups.com
> *Date: *Tue, 04 Sep 2012 16:32:45 -0000
> *To: *<Clansman351@yahoogroups.com>
> *ReplyTo: * Clansman351@yahoogroups.com
> *Subject: *[Clansman351] prc-350
>

>
>
> I was talking to someone today about purchasing a 350 and they said they
> are not that popular to buy and not very reliable. The person was directing
> towards a 352 as more bang for my buck. Any thoughts?
>
>
>

349. Re: [Clansman351] prc-350

Yahoo group: Clansman351
Date: 2012-09-04 17:02:11 UTC
From: Robert Newberry
Topic: 345 Message: 349

My apologies the person I was dealing with was willing to ship to me but
didn't know all of the procedures to ship to the US.
On Sep 4, 2012 12:55 PM, "Stewart Gebbie" <psgebbie@...> wrote:

> **
>
>
> ** The guys shipping can sort this out. I will need to look for a
> supplier. I am not at home in the UK but on my way to Slovenia. I can do it
> at the weekend.
> Cheers
> Stewart
> Sent from my BlackBerry® wireless device
> ---
> *From: * Robert Newberry <n1xbm@...>
> *Sender: * Clansman351@yahoogroups.com
> *Date: *Tue, 4 Sep 2012 12:52:45 -0400
> *To: *<Clansman351@yahoogroups.com>
> *ReplyTo: * Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] prc-350
>
>
>
> What about paperwork. Do you know about getting thru customs. Will I have
> issues with the FCC or customs?
> On Sep 4, 2012 12:44 PM, "Stewart Gebbie" <psgebbie@...> wrote:
>
>> **
>>
>>
>> ** So its VHF...The only difference between the 351 and the 352 is the
>> 20 watt amp. The 351 is four watts. You can buy the amps separately as long
>> as supplies last. Shipping the rechargeable batteries to the USA is a
>> challenge and it is better to get an empty case and fill it. I would
>> suggest buying a complete kit as it will be cheaper to ship. The 350 is low
>> power with a 12 volt battery (comes with an empty case that takes C size
>> batteries) and all the other popular radios that are portable use a 24 volt
>> pack. They last forever when charged. Make sure you get the flexible whip
>> as it works better than the rod antenna. The flexible whip is usually
>> called the battle whip. You can buy modern chargers for the 24 volt
>> batteries or you can get a 12 volt DC input original charger. Its called a
>> DCCU. They are expensive though for what they are as most of the chargers
>> were for 24 volt vehicles.
>> Hope this helps
>> Cheers

>> Stewart
>> Sent from my BlackBerry® wireless device
>> ----------
>> *From: * "n1xbm" <n1xbm@...>
>> *Sender: * Clansman351@yahoogroups.com
>> *Date: *Tue, 04 Sep 2012 16:32:45 -0000
>> *To: *<Clansman351@yahoogroups.com>
>> *ReplyTo: * Clansman351@yahoogroups.com
>> *Subject: *[Clansman351] prc-350
>>
>>
>>
>> I was talking to someone today about purchasing a 350 and they said they
>> are not that popular to buy and not very reliable. The person was directing
>> towards a 352 as more bang for my buck. Any thoughts?
>>
>>
>

350. Re: TUAAM and PRC-320

Yahoo group: Clansman351
Date: 2012-09-05 10:13:24 UTC
From: de_kc5mo
Topic: 338 Message: 350

That looks like it was fun! Thanks for sharing.

Herb KC5MO

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Hi Stewart and Stu and Herb and everyone!
>
>
>
> Some photos of the Bletchley Park do!
> http://www.flickr.com/photos/robinmaddison/sets/72157631383700026/show/
>
>
>
>
>
> Robin
>
>
>
>
>
> GØGNE
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of Stewart Gebbie
> Sent: 03 September 2012 17:22
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] TUAAM and PRC-320
>
>
>
>
>
> You are correct Robin.
> 351 352 and 353's operate above 30MHZ and the 320 operates 2-30Mhz. Don't
> try it unless you like repairing the power amp of the 320 :-)
> Cheers
> Stewart
> G8YQN
>
> Sent from my BlackBerry® wireless device

>
> _____
>
> From: "Robin Maddison" <robin@...>
>
> Sender: Clansman351@yahoogroups.com
>
> Date: Mon, 3 Sep 2012 17:15:10 +0100
>
> To: <Clansman351@yahoogroups.com>
>
> ReplyTo: Clansman351@yahoogroups.com
>
> Subject: RE: [Clansman351] TUAAM and PRC-320
>
>
>
>
>
> VHF Only, as far as I know!
>
> Robin G0GNE
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>]
> On
> Behalf Of de_kc5mo
> Sent: 03 September 2012 16:58
> To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> Subject: [Clansman351] TUAAM and PRC-320
>
> Hey all,
> Before I damage something I figured I had better ask. Can the TUAAM be used
> on a PRC-320 to tune the mobile antenna, providing there enough elements. Or
> is it just for the PRC-351/2 or 353?
>
> Regards
> Herb KC5MO
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
> __________ Information from ESET Smart Security, version of virus signature
> database 7441 (20120903) __________
>
> The message was checked by ESET Smart Security.

>
> http://www.eset.com
>

351. Re: PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-09-05 13:17:35 UTC
From: Jim
Topic: 331 Message: 351

Herb,
How long of a trailing wire would you use for 6-meters?

Jim, KK4CWO

--- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@...> wrote:
>
> I should add the trailing antenna to the mix for fun.
>
> Herb KC5MO
>

352. Re: [Clansman351] Re: PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-09-05 18:23:59 UTC
From: Robert Newberry
Topic: 331 Message: 352

My guess would be about the same length as the whip
On Sep 5, 2012 9:17 AM, "Jim" <jimstocks2001@...> wrote:

> **
>
>
> Herb,
> How long of a trailing wire would you use for 6-meters?
>
> Jim, KK4CWO
>
> --- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@...> wrote:
> >
> > I should add the trailing antenna to the mix for fun.
> >
> > Herb KC5MO
> >
>
>
>

353. 351 10m mod

Yahoo group: Clansman351
Date: 2012-09-05 18:30:54 UTC
From: Robert Newberry
Topic: 353 Message: 353

Anyone heard of a mod to allow a 351 to transmit on 29mhz?

354. Re: PRC-351 antenna test

Yahoo group: Clansman351
Date: 2012-09-08 11:00:48 UTC
From: de_kc5mo
Topic: 331 Message: 354

Hi Jim,
It's 1.2 meters long. I have been tied up at work, but I will get the test done soon.

Herb KC5MO

--- In Clansman351@yahoogroups.com, "Jim" <jimstocks2001@...> wrote:
>
> Herb,
> How long of a trailing wire would you use for 6-meters?
>
> Jim, KK4CWO
>

355. Re: 351 10m mod

Yahoo group: Clansman351
Date: 2012-09-09 10:43:43 UTC
From: Stewart Gebbie
Topic: 353 Message: 355

There has been a mod developed for the VRC353. It is not published as yet. A similar mod should be possible on the 351 too.
I dont want to say who has done it as it one guy's intellectual property at this point. I believe the mod is going to be published on the web. I or the person developing the mod will advise when it is ready.
It will be worth looking at the VRC353 mod as you will see the scope of what is needed to do it.
Cheers
Stewart G8YQN

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> Anyone heard of a mod to allow a 351 to transmit on 29mhz?
>

356. prc 349 circuit

Yahoo group: Clansman351
Date: 2012-09-16 07:44:23 UTC
From: jimtylee
Topic: 356 Message: 356

Looking for circuit for 349 radio.....vmars does not have it
jim g4rek

357. re heat build up on 14 volt dccu charger

Yahoo group: Clansman351
Date: 2012-09-21 15:14:13 UTC
From: jim
Topic: 357 Message: 357

Mine used to get very hot so i bolted a finned heatsink to rear of unit....now gets warm but not hot...will post a picture of same.
Jim G4rek...

358. Re: re heat build up on 14 volt dccu charger

Yahoo group: Clansman351
Date: 2012-09-21 16:15:19 UTC
From: Stewart Gebbie
Topic: 357 Message: 358

The DCCU is best bolted or at least sat on a large piece of metal. They draw 5 Amps approx from a 13.8 volt supply and they make lovely hand warmers in the winter!
Cheers
Stewart G8YQN

359. Re: [Clansman351] Re: re heat build up on 14 volt dccu charger

Yahoo group: Clansman351
Date: 2012-09-21 16:28:48 UTC
From: jim tylee
Topic: 357 Message: 359

You are correct Stuart but this is better than standing or bolting it to the wifes car.....
  joking aside this is neater than looking for a large junk of metal to place on my Sherlock Holmes desk.
       In the past before the heatsink mod and without any forced air blowing on it the case has got so hot i could not touch it and still it did not fail.....
           regards jim

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Friday, 21 September 2012, 17:15
Subject: [Clansman351] Re: re heat build up on 14 volt dccu charger

The DCCU is best bolted or at least sat on a large piece of metal. They draw 5 Amps approx from a 13.8 volt supply and they make lovely hand warmers in the winter!
Cheers
Stewart G8YQN

360. RT 353 set

Yahoo group: Clansman351
Date: 2012-09-28 17:44:19 UTC
From: jim
Topic: 360 Message: 360

Just noticed my 353 set when txing seems to transmit the 150 herts tone...but on receive any ordinary carrier ie ft 847 opens the squelch
without needing the 150 herts tone...is this normal ?????
Jim g4rek

361. My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-09 12:03:01 UTC
From: station_rs211013
Topic: 361 Message: 361

Just waiting for my freshly purchase 532 to arrive. Any tips would be greatly received.

I've also got an external refurb kit coming as well so is there anything I should check/mod whilst I've got it in bits?

73

Cliff

362. New Clansman Radio User blog launched

Yahoo group: Clansman351
Date: 2012-11-09 16:49:48 UTC
From: Stewart Gebbie
Topic: 362 Message: 362

Hi all
There is a new Clansman radio user blog that has been launched. It looks really nice and it will be worth checking out for new articles.
It has just started so give it time to build up a nice article database.
It is designed as a useful resource for. News fro real users of the Clansman Radio family.
Ihere is the URL www.clansmanradiouser.org
Cheers
Stewart G8YQN
Moderator

363. Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-09 16:53:42 UTC
From: Stewart Gebbie
Topic: 361 Message: 363

Hi Cliff
First of all welcome to the group.
To be honest I would test the radio out and see tips it is working ok. If all seems well, I would advise don't fix what is not broken.
Did you get a SURF.? If so, make sure it's tuned or you will think your radio is totally deaf. I would advise leaving out of circuit
Cheers
Stewart G8YQN
Moderator

--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> Just waiting for my freshly purchase 532 to arrive. Any tips would be greatly received.
>
> I've also got an external refurb kit coming as well so is there anything I should check/mod whilst I've got it in bits?
>
> 73
>
> Cliff
>

364. Re: [Clansman351] Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-09 17:17:12 UTC
From: Cliff Hoy. SWL - RS211013
Topic: 361 Message: 364

Hi Stewart,

Thanks for the welcome.

Yes, it is coming with a SURF, 20w amp and 351, so you recommend leaving the SURF out, does it attenuate the signals that much?

73

Cliff

On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@...> wrote:

> **
>
>
> Hi Cliff
> First of all welcome to the group.
> To be honest I would test the radio out and see tips it is working ok. If
> all seems well, I would advise don't fix what is not broken.
> Did you get a SURF.? If so, make sure it's tuned or you will think your
> radio is totally deaf. I would advise leaving out of circuit
> Cheers
> Stewart G8YQN
> Moderator
>
>
> --- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...>
> wrote:
> >
> > Just waiting for my freshly purchase 532 to arrive. Any tips would be
> greatly received.
> >
> > I've also got an external refurb kit coming as well so is there anything
> I should check/mod whilst I've got it in bits?
> >
> > 73
> >
> > Cliff
> >
>
>
>

--
Cliff Hoy
RS211013

MA3041/(SWL/AIR/MARINE/MIL)
26CT898

365. Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-09 17:24:11 UTC
From: Stewart Gebbie
Topic: 361 Message: 365

Hi Cliff
The biggest issue is that if is not tuned accurately the attenuation is huge. Me being a bit forgetful will move from 6 metresntom4 metres and forget to uptime the Surf and then wonder why I can hear nowt !!!
Cheers
Stewart

--- In Clansman351@yahoogroups.com, "Cliff Hoy. SWL - RS211013" <rs211013@...> wrote:
>
> Hi Stewart,
>
> Thanks for the welcome.
>
> Yes, it is coming with a SURF, 20w amp and 351, so you recommend leaving
> the SURF out, does it attenuate the signals that much?
>
> 73
>
> Cliff
>
> On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@...> wrote:
>
> > **
> >
> >
> > Hi Cliff
> > First of all welcome to the group.
> > To be honest I would test the radio out and see tips it is working ok. If
> > all seems well, I would advise don't fix what is not broken.
> > Did you get a SURF.? If so, make sure it's tuned or you will think your
> > radio is totally deaf. I would advise leaving out of circuit
> > Cheers
> > Stewart G8YQN
> > Moderator
> >
> >
> > --- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@>
> > wrote:
> > >
> > > Just waiting for my freshly purchase 532 to arrive. Any tips would be
> > greatly received.
> > >
> > > I've also got an external refurb kit coming as well so is there anything
> > I should check/mod whilst I've got it in bits?
> > >

> > > 73
> > >
> > > Cliff
> > >
> >
> >
> >
>
>
>
> --
> Cliff Hoy
> RS211013
> MA3041/(SWL/AIR/MARINE/MIL)
> 26CT898
>

366. Re: [Clansman351] Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-09 22:50:14 UTC
From: Cliff Hoy. SWL - RS211013
Topic: 361 Message: 366

Hi again Stewart,

Got you, so the key is change band reset SURF (note to self..... LOL)

Thanks for the tip.

73

Cliff

On Fri, Nov 9, 2012 at 5:24 PM, Stewart Gebbie <psgebbie@...> wrote:

> **
>
>
> Hi Cliff
> The biggest issue is that if is not tuned accurately the attenuation is
> huge. Me being a bit forgetful will move from 6 metresntom4 metres and
> forget to uptime the Surf and then wonder why I can hear nowt !!!
> Cheers
> Stewart
>
>
> --- In Clansman351@yahoogroups.com, "Cliff Hoy. SWL - RS211013" <rs211013@...>
> wrote:
> >
> > Hi Stewart,
> >
> > Thanks for the welcome.
> >
> > Yes, it is coming with a SURF, 20w amp and 351, so you recommend leaving
> > the SURF out, does it attenuate the signals that much?
> >
> > 73
> >
> > Cliff
> >
> > On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@...> wrote:
> >
> > > **
>
> > >
> > >
> > > Hi Cliff
> > > First of all welcome to the group.
> > > To be honest I would test the radio out and see tips it is working ok.

> If
> > > all seems well, I would advise don't fix what is not broken.
> > > Did you get a SURF.? If so, make sure it's tuned or you will think your
> > > radio is totally deaf. I would advise leaving out of circuit
> > > Cheers
> > > Stewart G8YQN
> > > Moderator
> > >
> > >
> > > --- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@>
> > > wrote:
> > > >
> > > > Just waiting for my freshly purchase 532 to arrive. Any tips would be
> > > greatly received.
> > > >
> > > > I've also got an external refurb kit coming as well so is there
> anything
> > > I should check/mod whilst I've got it in bits?
> > > >
> > > > 73
> > > >
> > > > Cliff
> > > >
> > >
> > >
> > >
> >
> >
> >
> > --
> > Cliff Hoy
> > RS211013
> > MA3041/(SWL/AIR/MARINE/MIL)
> > 26CT898
> >
>
>
>

--
Cliff Hoy
RS211013
MA3041/(SWL/AIR/MARINE/MIL)
26CT898

367. Re: [Clansman351] Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-10 07:45:00 UTC
From: Stewart Gebbie
Topic: 361 Message: 367

Also you need to Tx to set the SURF.
Rgds
Stewart

Sent from my BlackBerry® wireless device

-----Original Message-----
From: "Cliff Hoy. SWL - RS211013" <rs211013@gmail.com>
Sender: Clansman351@yahoogroups.com
Date: Fri, 9 Nov 2012 22:50:14
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: My PRC-532 on its way!

Hi again Stewart,

Got you, so the key is change band reset SURF (note to self..... LOL)

Thanks for the tip.

73

Cliff

On Fri, Nov 9, 2012 at 5:24 PM, Stewart Gebbie <psgebbie@sky.com> wrote:

> **
>
>
> Hi Cliff
> The biggest issue is that if is not tuned accurately the attenuation is
> huge. Me being a bit forgetful will move from 6 metresntom4 metres and
> forget to uptime the Surf and then wonder why I can hear nowt !!!
> Cheers
> Stewart
>
>
> --- In Clansman351@yahoogroups.com, "Cliff Hoy. SWL - RS211013" <rs211013@...>
> wrote:
> >
> > Hi Stewart,
> >
> > Thanks for the welcome.
> >
> > Yes, it is coming with a SURF, 20w amp and 351, so you recommend leaving
> > the SURF out, does it attenuate the signals that much?
> >

> > 73
> >
> > Cliff
> >
> > On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@...> wrote:
> >
> > > **
>
> > >
> > >
> > > Hi Cliff
> > > First of all welcome to the group.
> > > To be honest I would test the radio out and see tips it is working ok.
> If
> > > all seems well, I would advise don't fix what is not broken.
> > > Did you get a SURF.? If so, make sure it's tuned or you will think your
> > > radio is totally deaf. I would advise leaving out of circuit
> > > Cheers
> > > Stewart G8YQN
> > > Moderator
> > >
> > >
> > > --- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@>
> > > wrote:
> > > >
> > > > Just waiting for my freshly purchase 532 to arrive. Any tips would be
> > > greatly received.
> > > >
> > > > I've also got an external refurb kit coming as well so is there
> anything
> > > I should check/mod whilst I've got it in bits?
> > > >
> > > > 73
> > > >
> > > > Cliff
> > > >
> > >
> > >
> > >
> >
> >
> >
> > --
> > Cliff Hoy
> > RS211013
> > MA3041/(SWL/AIR/MARINE/MIL)
> > 26CT898
> >
>
>

>

--
Cliff Hoy
RS211013
MA3041/(SWL/AIR/MARINE/MIL)
26CT898

368. Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-10 10:04:46 UTC
From: station_rs211013
Topic: 361 Message: 368

Hi Stewart,

Yes thanks, found a manual to read.....

73

Cliff

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Also you need to Tx to set the SURF.
> Rgds
> Stewart
>
> Sent from my BlackBerry® wireless device
>
> -----Original Message-----
> From: "Cliff Hoy. SWL - RS211013" <rs211013@...>
> Sender: Clansman351@yahoogroups.com
> Date: Fri, 9 Nov 2012 22:50:14
> To: <Clansman351@yahoogroups.com>
> Reply-To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Re: My PRC-532 on its way!
>
> Hi again Stewart,
>
> Got you, so the key is change band reset SURF (note to self..... LOL)
>
> Thanks for the tip.
>
> 73
>
> Cliff
>
> On Fri, Nov 9, 2012 at 5:24 PM, Stewart Gebbie <psgebbie@...> wrote:
>
> > **
> >
> >
> > Hi Cliff
> > The biggest issue is that if is not tuned accurately the attenuation is
> > huge. Me being a bit forgetful will move from 6 metresntom4 metres and
> > forget to uptime the Surf and then wonder why I can hear nowt !!!
> > Cheers
> > Stewart
> >

> >
> > --- In Clansman351@yahoogroups.com, "Cliff Hoy. SWL - RS211013" <rs211013@>
> > wrote:
> > >
> > > Hi Stewart,
> > >
> > > Thanks for the welcome.
> > >
> > > Yes, it is coming with a SURF, 20w amp and 351, so you recommend leaving
> > > the SURF out, does it attenuate the signals that much?
> > >
> > > 73
> > >
> > > Cliff
> > >
> > > On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > > **
> >
> > > >
> > > >
> > > > Hi Cliff
> > > > First of all welcome to the group.
> > > > To be honest I would test the radio out and see tips it is working ok.
> > If
> > > > all seems well, I would advise don't fix what is not broken.
> > > > Did you get a SURF.? If so, make sure it's tuned or you will think your
> > > > radio is totally deaf. I would advise leaving out of circuit
> > > > Cheers
> > > > Stewart G8YQN
> > > > Moderator
> > > >
> > > >
> > > > --- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@>
> > > > wrote:
> > > > >
> > > > > Just waiting for my freshly purchase 532 to arrive. Any tips would be
> > > > greatly received.
> > > > >
> > > > > I've also got an external refurb kit coming as well so is there
> > anything
> > > > I should check/mod whilst I've got it in bits?
> > > > >
> > > > > 73
> > > > >
> > > > > Cliff
> > > > >
> > > >
> > > >
> > > >

> > >
> > >
> > >
> > > --
> > > Cliff Hoy
> > > RS211013
> > > MA3041/(SWL/AIR/MARINE/MIL)
> > > 26CT898
> > >
> >
> >
> >
>
>
>
> --
> Cliff Hoy
> RS211013
> MA3041/(SWL/AIR/MARINE/MIL)
> 26CT898
>

369. Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 19:40:56 UTC
From: Robert Newberry
Topic: 369 Message: 369

Anyone know how that remote handset works. I'm going to get one, but I'm wondering if its DC controlled?

Be interesting to know if it could affect be modded to work with something else depending on how control is done.

370. Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:11:24 UTC
From: station_rs211013
Topic: 369 Message: 370

Hi

There is some info in the manual; it advises up 3km of D10 cable with no visible external power source so I would guess that it is powered by the 24v battery on the unit.

Modded to work with?

73

Cliff

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> Anyone know how that remote handset works. I'm going to get one, but I'm
> wondering if its DC controlled?
>
> Be interesting to know if it could affect be modded to work with something
> else depending on how control is done.
>

371. Re: [Clansman351] Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:12:28 UTC
From: Stewart Gebbie
Topic: 369 Message: 371

That is exactly correct !
Cheers
Stewart
Sent from my BlackBerry® wireless device

-----Original Message-----
From: "station_rs211013" <rs211013@gmail.com>
Sender: Clansman351@yahoogroups.com
Date: Sat, 10 Nov 2012 21:11:24
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Remote handset

Hi

There is some info in the manual; it advises up 3km of D10 cable with no visible external power source so I would guess that it is powered by the 24v battery on the unit.

Modded to work with?

73

Cliff

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> Anyone know how that remote handset works. I'm going to get one, but I'm
> wondering if its DC controlled?
>
> Be interesting to know if it could affect be modded to work with something
> else depending on how control is done.
>

372. Re: [Clansman351] Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:19:06 UTC
From: Robert Newberry
Topic: 369 Message: 372

Well its only two wires. I gotta figure it must work like a DC remote.
On Nov 10, 2012 4:11 PM, "station_rs211013" <rs211013@...> wrote:

> **
>
>
> Hi
>
> There is some info in the manual; it advises up 3km of D10 cable with no
> visible external power source so I would guess that it is powered by the
> 24v battery on the unit.
>
> Modded to work with?
>
> 73
>
> Cliff
>
> --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
> >
> > Anyone know how that remote handset works. I'm going to get one, but I'm
> > wondering if its DC controlled?
> >
> > Be interesting to know if it could affect be modded to work with
> something
> > else depending on how control is done.
> >
>
>
>

373. Re: [Clansman351] Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:20:35 UTC
From: Robert Newberry
Topic: 369 Message: 373

Which is exactly correct?
On Nov 10, 2012 4:12 PM, "Stewart Gebbie" <psgebbie@...> wrote:

> **
>
>
> ** That is exactly correct !
> Cheers
> Stewart
> Sent from my BlackBerry® wireless device
> ---
> *From: * "station_rs211013" <rs211013@...>
> *Sender: * Clansman351@yahoogroups.com
> *Date: *Sat, 10 Nov 2012 21:11:24 -0000
> *To: *<Clansman351@yahoogroups.com>
> *ReplyTo: * Clansman351@yahoogroups.com
> *Subject: *[Clansman351] Re: Remote handset
>
>
>
> Hi
>
> There is some info in the manual; it advises up 3km of D10 cable with no
> visible external power source so I would guess that it is powered by the
> 24v battery on the unit.
>
> Modded to work with?
>
> 73
>
> Cliff
>
> --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
> >
> > Anyone know how that remote handset works. I'm going to get one, but I'm
> > wondering if its DC controlled?
> >
> > Be interesting to know if it could affect be modded to work with
> something
> > else depending on how control is done.
> >
>
>
>

374. Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:26:03 UTC
From: station_rs211013
Topic: 369 Message: 374

It's powered by the unit's battery.

C

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> Which is exactly correct?
> On Nov 10, 2012 4:12 PM, "Stewart Gebbie" <psgebbie@...> wrote:
>
> > **
> >
> >
> > ** That is exactly correct !
> > Cheers
> > Stewart
> > Sent from my BlackBerry® wireless device
> > ---
> > *From: * "station_rs211013" <rs211013@...>
> > *Sender: * Clansman351@yahoogroups.com
> > *Date: *Sat, 10 Nov 2012 21:11:24 -0000
> > *To: *<Clansman351@yahoogroups.com>
> > *ReplyTo: * Clansman351@yahoogroups.com
> > *Subject: *[Clansman351] Re: Remote handset
> >
> >
> >
> > Hi
> >
> > There is some info in the manual; it advises up 3km of D10 cable with no
> > visible external power source so I would guess that it is powered by the
> > 24v battery on the unit.
> >
> > Modded to work with?
> >
> > 73
> >
> > Cliff
> >
> > --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@> wrote:
> > >
> > > Anyone know how that remote handset works. I'm going to get one, but I'm
> > > wondering if its DC controlled?
> > >
> > > Be interesting to know if it could affect be modded to work with
> > something

> > > else depending on how control is done.
> > >
> >
> >
> >
>

375. Re: [Clansman351] Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:28:12 UTC
From: Robert Newberry
Topic: 369 Message: 375

So the remote handset has a battery? So it must use dc current?
On Nov 10, 2012 4:26 PM, "station_rs211013" <rs211013@...> wrote:

> **
>
>
> It's powered by the unit's battery.
>
> C
>
> --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
> >
> > Which is exactly correct?
> > On Nov 10, 2012 4:12 PM, "Stewart Gebbie" <psgebbie@...> wrote:
> >
> > > **
> > >
> > >
> > > ** That is exactly correct !
> > > Cheers
> > > Stewart
> > > Sent from my BlackBerry® wireless device
> > > ----------
> > > *From: * "station_rs211013" <rs211013@...>
> > > *Sender: * Clansman351@yahoogroups.com
> > > *Date: *Sat, 10 Nov 2012 21:11:24 -0000
> > > *To: *<Clansman351@yahoogroups.com>
> > > *ReplyTo: * Clansman351@yahoogroups.com
> > > *Subject: *[Clansman351] Re: Remote handset
> > >
> > >
> > >
> > > Hi
> > >
> > > There is some info in the manual; it advises up 3km of D10 cable with
> no
> > > visible external power source so I would guess that it is powered by
> the
> > > 24v battery on the unit.
> > >
> > > Modded to work with?
> > >
> > > 73
> > >
> > > Cliff

> > >
> > > --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@> wrote:
> > > >
> > > > Anyone know how that remote handset works. I'm going to get one, but
> I'm
> > > > wondering if its DC controlled?
> > > >
> > > > Be interesting to know if it could affect be modded to work with
> > > something
> > > > else depending on how control is done.
> > > >
> > >
> > >
> > >
> >
>
>
>

376. New file uploaded to Clansman351

Yahoo group: Clansman351
Date: 2012-11-10 21:28:39 UTC
From: Clansman351@yahoogroups.com
Topic: 106 Message: 376

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the Clansman351
group.

File : /prc-351.pdf
Uploaded by : station_rs211013 <rs211013@...>
Description : User Handbook UK-PRC351 & 352

You can access this file at the URL:
http://groups.yahoo.com/group/Clansman351/files/prc-351.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

station_rs211013 <rs211013@...>

377. Re: [Clansman351] Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:29:47 UTC
From: Stewart Gebbie
Topic: 369 Message: 377

No! All is powered from the radio!
Cheers
Stewart

Sent from my BlackBerry® wireless device

-----Original Message-----
From: Robert Newberry <n1xbm@amsat.org>
Sender: Clansman351@yahoogroups.com
Date: Sat, 10 Nov 2012 16:28:12
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Remote handset

So the remote handset has a battery? So it must use dc current?
On Nov 10, 2012 4:26 PM, "station_rs211013" <rs211013@gmail.com> wrote:

> **
>
>
> It's powered by the unit's battery.
>
> C
>
> --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
> >
> > Which is exactly correct?
> > On Nov 10, 2012 4:12 PM, "Stewart Gebbie" <psgebbie@...> wrote:
> >
> > > **
> > >
> > >
> > > ** That is exactly correct !
> > > Cheers
> > > Stewart
> > > Sent from my BlackBerry® wireless device
> > > ----------
> > > *From: * "station_rs211013" <rs211013@...>
> > > *Sender: * Clansman351@yahoogroups.com
> > > *Date: *Sat, 10 Nov 2012 21:11:24 -0000
> > > *To: *<Clansman351@yahoogroups.com>
> > > *ReplyTo: * Clansman351@yahoogroups.com
> > > *Subject: *[Clansman351] Re: Remote handset
> > >
> > >
> > >

> > > Hi
> > >
> > > There is some info in the manual; it advises up 3km of D10 cable with
> no
> > > visible external power source so I would guess that it is powered by
> the
> > > 24v battery on the unit.
> > >
> > > Modded to work with?
> > >
> > > 73
> > >
> > > Cliff
> > >
> > > --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@> wrote:
> > > >
> > > > Anyone know how that remote handset works. I'm going to get one, but
> I'm
> > > > wondering if its DC controlled?
> > > >
> > > > Be interesting to know if it could affect be modded to work with
> > > something
> > > > else depending on how control is done.
> > > >
> > >
> > >
> > >
> >
>
>
>

378. Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:30:27 UTC
From: station_rs211013
Topic: 369 Message: 378

I've just uploaded the handbook. Take a look at page 19 onwards.

C

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> So the remote handset has a battery? So it must use dc current?
> On Nov 10, 2012 4:26 PM, "station_rs211013" <rs211013@...> wrote:
>
> > **
> >
> >
> > It's powered by the unit's battery.
> >
> > C
> >
> > --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@> wrote:
> > >
> > > Which is exactly correct?
> > > On Nov 10, 2012 4:12 PM, "Stewart Gebbie" <psgebbie@> wrote:
> > >
> > > > **
> > > >
> > > >
> > > > ** That is exactly correct !
> > > > Cheers
> > > > Stewart
> > > > Sent from my BlackBerry® wireless device
> > > > ----------
> > > > *From: * "station_rs211013" <rs211013@>
> > > > *Sender: * Clansman351@yahoogroups.com
> > > > *Date: *Sat, 10 Nov 2012 21:11:24 -0000
> > > > *To: *<Clansman351@...m>
> > > > *ReplyTo: * Clansman351@yahoogroups.com
> > > > *Subject: *[Clansman351] Re: Remote handset
> > > >
> > > >
> > > >
> > > > Hi
> > > >
> > > > There is some info in the manual; it advises up 3km of D10 cable with
> > no
> > > > visible external power source so I would guess that it is powered by
> > the
> > > > 24v battery on the unit.

> > > >
> > > > Modded to work with?
> > > >
> > > > 73
> > > >
> > > > Cliff
> > > >
> > > > --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@> wrote:
> > > > >
> > > > > Anyone know how that remote handset works. I'm going to get one, but
> > I'm
> > > > > wondering if its DC controlled?
> > > > >
> > > > > Be interesting to know if it could affect be modded to work with
> > > > something
> > > > > else depending on how control is done.
> > > > >
> > > >
> > > >
> > > >
> > >
> >
> >
>

379. Re: [Clansman351] Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:34:15 UTC
From: Robert Newberry
Topic: 369 Message: 379

OK I guess I'll have to wait until I get a handset. I still don't
understand how two wires can function as PTT, ground, receive audio and mic
hi.
On Nov 10, 2012 4:29 PM, "Stewart Gebbie" <psgebbie@...> wrote:

> **
>
>
> ** No! All is powered from the radio!
> Cheers
> Stewart
> Sent from my BlackBerry® wireless device
> ----------
> *From: * Robert Newberry <n1xbm@...>
> *Sender: * Clansman351@yahoogroups.com
> *Date: *Sat, 10 Nov 2012 16:28:12 -0500
> *To: *<Clansman351@yahoogroups.com>
> *ReplyTo: * Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] Re: Remote handset
>
>
>
> So the remote handset has a battery? So it must use dc current?
> On Nov 10, 2012 4:26 PM, "station_rs211013" <rs211013@gmail.com> wrote:
>
>> **
>>
>>
>> It's powered by the unit's battery.
>>
>> C
>>
>> --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>> >
>> > Which is exactly correct?
>> > On Nov 10, 2012 4:12 PM, "Stewart Gebbie" <psgebbie@...> wrote:
>> >
>> > > **
>> > >
>> > >
>> > > ** That is exactly correct !
>> > > Cheers
>> > > Stewart
>> > > Sent from my BlackBerry® wireless device
>> > > ----------

>> > > *From: * "station_rs211013" <rs211013@...>
>> > > *Sender: * Clansman351@yahoogroups.com
>> > > *Date: *Sat, 10 Nov 2012 21:11:24 -0000
>> > > *To: *<Clansman351@yahoogroups.com>
>> > > *ReplyTo: * Clansman351@yahoogroups.com
>> > > *Subject: *[Clansman351] Re: Remote handset
>> > >
>> > >
>> > >
>> > > Hi
>> > >
>> > > There is some info in the manual; it advises up 3km of D10 cable with
>> no
>> > > visible external power source so I would guess that it is powered by
>> the
>> > > 24v battery on the unit.
>> > >
>> > > Modded to work with?
>> > >
>> > > 73
>> > >
>> > > Cliff
>> > >
>> > > --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@> wrote:
>> > > >
>> > > > Anyone know how that remote handset works. I'm going to get one,
>> but I'm
>> > > > wondering if its DC controlled?
>> > > >
>> > > > Be interesting to know if it could affect be modded to work with
>> > > something
>> > > > else depending on how control is done.
>> > > >
>> > >
>> > >
>> > >
>> >
>>
>>
>

380. Re: Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 21:40:13 UTC
From: station_rs211013
Topic: 369 Message: 380

It works like a telephone D10 cable spec:

NATO STOCK NUMBER : 6145-99-648-0813
CONSTRUCTION 7/0.28MM Conductor, 4 Copper wires,3 Galvanised Steel wires Centre strand copper, outer alternate strands of copper and galvanised steel

c

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> OK I guess I'll have to wait until I get a handset. I still don't
> understand how two wires can function as PTT, ground, receive audio and mic
> hi.
> On Nov 10, 2012 4:29 PM, "Stewart Gebbie" <psgebbie@...> wrote:
>
> > **
> >
> >
> > ** No! All is powered from the radio!
> > Cheers
> > Stewart
> > Sent from my BlackBerry® wireless device
> > ----------
> > *From: * Robert Newberry <n1xbm@...>
> > *Sender: * Clansman351@yahoogroups.com
> > *Date: *Sat, 10 Nov 2012 16:28:12 -0500
> > *To: *<Clansman351@yahoogroups.com>
> > *ReplyTo: * Clansman351@...m
> > *Subject: *Re: [Clansman351] Re: Remote handset
> >
> >
> >
> > So the remote handset has a battery? So it must use dc current?
> > On Nov 10, 2012 4:26 PM, "station_rs211013" <rs211013@...> wrote:
> >
> >> **
> >>
> >>
> >> It's powered by the unit's battery.
> >>
> >> C
> >>
> >> --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@> wrote:
> >> >
> >> > Which is exactly correct?
> >> > On Nov 10, 2012 4:12 PM, "Stewart Gebbie" <psgebbie@> wrote:

> >> >
> >> > > **
> >> > >
> >> > >
> >> > > ** That is exactly correct !
> >> > > Cheers
> >> > > Stewart
> >> > > Sent from my BlackBerry® wireless device
> >> > > ------------------------------
> >> > > *From: * "station_rs211013" <rs211013@>
> >> > > *Sender: * Clansman351@yahoogroups.com
> >> > > *Date: *Sat, 10 Nov 2012 21:11:24 -0000
> >> > > *To: *<Clansman351@yahoogroups.com>
> >> > > *ReplyTo: * Clansman351@yahoogroups.com
> >> > > *Subject: *[Clansman351] Re: Remote handset
> >> > >
> >> > >
> >> > >
> >> > > Hi
> >> > >
> >> > > There is some info in the manual; it advises up 3km of D10 cable with
> >> no
> >> > > visible external power source so I would guess that it is powered by
> >> the
> >> > > 24v battery on the unit.
> >> > >
> >> > > Modded to work with?
> >> > >
> >> > > 73
> >> > >
> >> > > Cliff
> >> > >
> >> > > --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@> wrote:
> >> > > >
> >> > > > Anyone know how that remote handset works. I'm going to get one,
> >> but I'm
> >> > > > wondering if its DC controlled?
> >> > > >
> >> > > > Be interesting to know if it could affect be modded to work with
> >> > > something
> >> > > > else depending on how control is done.
> >> > > >
> >> > >
> >> > >
> >> > >
> >> >
> >>
> >>
> >
>

381. : Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 22:00:20 UTC
From: kjwhite301@talktalk.net
Topic: 369 Message: 381

Try to think of it a telephone (BT type) The power, the ring power the earphone and mike plus dialling tones all go down the two wires to the exchange (all magic!)
Regards
Keith
Ps
never let out that magic smoke

OK I guess I'll have to wait until I get a handset. I still don't understand how two wires can function as PTT, ground, receive audio and mic hi.

On Nov 10, 2012 4:29 PM, "Stewart Gebbie" <psgebbie@...> wrote:

No! All is powered from the radio!

382. Re: : Remote handset

Yahoo group: Clansman351
Date: 2012-11-10 22:08:58 UTC
From: station_rs211013
Topic: 369 Message: 382

Check out the diagram at the bottom of the page:

http://www.britishtelephones.com/gec/peelcbdeskstand.htm

73

Cliff

--- In Clansman351@yahoogroups.com, <kjwhite301@...> wrote:
>
> Try to think of it a telephone (BT type) The power, the ring power the earphone and mike plus dialling tones all go down the two wires to the exchange (all magic!)
> Regards
> Keith
> Ps
> never let out that magic smoke
>
>
>
>
>
>
> OK I guess I'll have to wait until I get a handset. I still don't understand how two wires can function as PTT, ground, receive audio and mic hi.
>
> On Nov 10, 2012 4:29 PM, "Stewart Gebbie" <psgebbie@...> wrote:
>
>
> No! All is powered from the radio!
>

383. Re: [Clansman351] Re: : Remote handset

Yahoo group: Clansman351
Date: 2012-11-11 06:09:16 UTC
From: iain@moffatig.com
Topic: 369 Message: 383

Dear All

The way to think about the Clansman remote is that the microphone, earphone and call switch are connected in parallel across the pair of wires. The earphone has a high DC resistance, the microphone a medium DC resistance and and the call switch a low resistance. So the DC current drawn from the radio over the D10 pair tells the radio what the handset is doing. From the RT321 EMER H592 part 1 paras 175 onwards the currents required are

Less than 4ma - Set is in receive and audio is output to the D10 cable 4 to 8 ma - Set is in transmit and audio is received from the D10 cable More than 15ma - Call tone is produced by the radio (radio limits s/c current to 30 ma) Reverse polarity - Call tone is produced by a radio

It isn't like a modern telephone in that you can't speak and listen at the same time (that requires a transformer circuit called a "Hybrid" or an equivalent op amp circuit). The side tone heard in remote or intercom mode is produced locally in the handset by the microphone being in parallel with the earphone. The radio switches the audio path between TX and RX based on the DC current.

Hope this helps

Iain
73 de G0OZS
(and a lifelong BT engineer)

384. Re: : Remote handset

Yahoo group: Clansman351
Date: 2012-11-11 08:58:37 UTC
From: station_rs211013
Topic: 369 Message: 384

Thanks Iain, appreciate the info.

73

Cliff

--- In Clansman351@yahoogroups.com, iain@... wrote:
>
> Dear All
>
> The way to think about the Clansman remote is that the microphone, earphone
> and call switch are connected in parallel across the pair of wires. The
> earphone has a high DC resistance, the microphone a medium DC resistance
> and and the call switch a low resistance. So the DC current drawn from the
> radio over the D10 pair tells the radio what the handset is doing. From the
> RT321 EMER H592 part 1 paras 175 onwards the currents required are
>
> Less than 4ma - Set is in receive and audio is output to the D10 cable 4 to
> 8 ma - Set is in transmit and audio is received from the D10 cable More
> than 15ma - Call tone is produced by the radio (radio limits s/c current to
> 30 ma) Reverse polarity - Call tone is produced by a radio
>
> It isn't like a modern telephone in that you can't speak and listen at the
> same time (that requires a transformer circuit called a "Hybrid" or an
> equivalent op amp circuit). The side tone heard in remote or intercom mode
> is produced locally in the handset by the microphone being in parallel with
> the earphone. The radio switches the audio path between TX and RX based on
> the DC current.
>
> Hope this helps
>
> Iain
> 73 de G0OZS
> (and a lifelong BT engineer)
>

385. Battery Box Size

Yahoo group: Clansman351
Date: 2012-11-11 11:47:18 UTC
From: station_rs211013
Topic: 385 Message: 385

I've done a search but can find the answer; can anyone tell me what the internal size of the 4Ah battery box is please. I have the idea of putting 2x 12v 5Ah SLA's in series but need to find the maximum size that will fit in side only I don't have an original one to strip down yet.

73

Cliff

386. Re: [Clansman351] Battery Box Size

Yahoo group: Clansman351
Date: 2012-11-11 11:35:53 UTC
From: iain@moffatig.com
Topic: 385 Message: 386

Cliff

180 x 68 x 120mm inside the box. The usable space is less because the charge connector and battery terminals project inside - so more like 160 x 68 x 120 usable space or 180 x 68 x 110 if you remove the charge conector which otherwise projects about 2 cm inside.

Looking at the Maplin Catalogue a pair of the 2.1AH should fit (but cost more than a NOS Clansman Ni-Cad)

XG74R 12V 2.1Ah 178x66x34 mm 0.83 KG

The 2.8AH are too big

XG75S 12V 2.8Ah 134x64x68 mm 1.1 KG

(But I think one of them and a 12 to 24V inverter might be cheaper than 2 batteries !)

Hope this helps

Iain
73 de G0OZS

PS to all - has anyone found a solvent that gets rid of the foam packing inside the cases without taking the lid as well ? I need to find a better way to clean the terminals than tweezers !

The 110mm On Nov 11 2012, station_rs211013 wrote:

> I've done a search but can find the answer; can anyone tell me what the
> internal size of the 4Ah battery box is please. I have the idea of
> putting 2x 12v 5Ah SLA's in series but need to find the maximum size that
> will fit in side only I don't have an original one to strip down yet.
>
>73
>
>Cliff
>
>
>
>----------
>
>We look forward to your next message.
>Cheers Stewart G8YQN
>ModeratorYahoo! Groups Links
>
>

>
>

387. Re: Battery Box Size

Yahoo group: Clansman351
Date: 2012-11-11 12:59:07 UTC
From: station_rs211013
Topic: 385 Message: 387

Hi Iain,

Thanks for the info, much appreciated.

I was looking at the Ritar RT 1245/50/55's they are 90x70x107 so may be a tad too big or maybe "Jerry-build" a battery pack with some gaffer tape and batter clips welded on the sides with JB weld and painted a suitable colour.....

What do you reckon doable or not?

73
Cliff

--- In Clansman351@yahoogroups.com, iain@... wrote:
>
> Cliff
>
> 180 x 68 x 120mm inside the box. The usable space is less because the
> charge connector and battery terminals project inside - so more like 160 x
> 68 x 120 usable space or 180 x 68 x 110 if you remove the charge conector
> which otherwise projects about 2 cm inside.
>
> Looking at the Maplin Catalogue a pair of the 2.1AH should fit (but cost
> more than a NOS Clansman Ni-Cad)
>
> XG74R 12V 2.1Ah 178x66x34 mm 0.83 KG
>
> The 2.8AH are too big
>
> XG75S 12V 2.8Ah 134x64x68 mm 1.1 KG
>
> (But I think one of them and a 12 to 24V inverter might be cheaper than 2
> batteries !)
>
>
> Hope this helps
>
> Iain
> 73 de G0OZS
>
> PS to all - has anyone found a solvent that gets rid of the foam packing
> inside the cases without taking the lid as well ? I need to find a better
> way to clean the terminals than tweezers !
>
>
> The 110mm On Nov 11 2012, station_rs211013 wrote:

>
> > I've done a search but can find the answer; can anyone tell me what the
> > internal size of the 4Ah battery box is please. I have the idea of
> > putting 2x 12v 5Ah SLA's in series but need to find the maximum size that
> > will fit in side only I don't have an original one to strip down yet.
> >
> >73
> >
> >Cliff
> >
> >
> >
> >-----------------------------------
> >
> >We look forward to your next message.
> >Cheers Stewart G8YQN
> >ModeratorYahoo! Groups Links
> >
> >
> >
> >
>

388. Reminder on Posting Manuals on the Yahoo group

Yahoo group: Clansman351
Date: 2012-11-11 14:07:12 UTC
From: Stewart Gebbie
Topic: 388 Message: 388

Hi all
I have deleted the 351 Manual that was posted on this group as it was dated May 1977.
The reason for deletion is that this document is still Crown copyright until 2026.
The MOD has allowed the release odf Clansman documents to VMARS members on the understanding that they are used by members in the course of their hobby on the understanding they are not re- distributed.
Thanks for your understanding
Stewart G8YQN
Moderator Clansman 351 group

389. Re: [Clansman351] Re: Battery Box Size

Yahoo group: Clansman351
Date: 2012-11-11 14:32:36 UTC
From: Iain Moffat
Topic: 385 Message: 389

Cliff

The cases are surprisingly soft and would likely bulge enough to get the 70mm dimension in - I think one and a 12v/24v converter would fit, The other approach if only operating in a vehicle or fixed location is to make up a separate larger pack with a cable and fit a socket on the side of the original pack so it is really just a converter from the radio power connector to something more convenient. I have plans to do this with some dead 1ah packs (i have 12v packs in ammo boxes for /p operation).

The other thing to consider in either case is fusing - the Ni-Cads weren't fused (although the wires to the battery terminals were surprisingly thin so might well have failed first in case of short circuit) the later lithium packs were fused at 10A and I think it would be wise to do the same for the Lead Acid cells with high s/c current

Iain
73 de G0OZS

Sent from my iPhone

On 11 Nov 2012, at 12:59, "station_rs211013" <rs211013@...> wrote:

> Hi Iain,
>
> Thanks for the info, much appreciated.
>
> I was looking at the Ritar RT 1245/50/55's they are 90x70x107 so may be a tad too big or maybe "Jerry-build" a battery pack with some gaffer tape and batter clips welded on the sides with JB weld and painted a suitable colour.....
>
> What do you reckon doable or not?
>
> 73
> Cliff
>
>
> --- In Clansman351@yahoogroups.com, iain@... wrote:
>>
>> Cliff
>>
>> 180 x 68 x 120mm inside the box. The usable space is less because the
>> charge connector and battery terminals project inside - so more like 160 x
>> 68 x 120 usable space or 180 x 68 x 110 if you remove the charge conector
>> which otherwise projects about 2 cm inside.
>>
>> Looking at the Maplin Catalogue a pair of the 2.1AH should fit (but cost
>> more than a NOS Clansman Ni-Cad)

>>
>> XG74R 12V 2.1Ah 178x66x34 mm 0.83 KG
>>
>> The 2.8AH are too big
>>
>> XG75S 12V 2.8Ah 134x64x68 mm 1.1 KG
>>
>> (But I think one of them and a 12 to 24V inverter might be cheaper than 2
>> batteries !)
>>
>>
>> Hope this helps
>>
>> Iain
>> 73 de G0OZS
>>
>> PS to all - has anyone found a solvent that gets rid of the foam packing
>> inside the cases without taking the lid as well ? I need to find a better
>> way to clean the terminals than tweezers !
>>
>>
>> The 110mm On Nov 11 2012, station_rs211013 wrote:
>>
>>> I've done a search but can find the answer; can anyone tell me what the
>>> internal size of the 4Ah battery box is please. I have the idea of
>>> putting 2x 12v 5Ah SLA's in series but need to find the maximum size that
>>> will fit in side only I don't have an original one to strip down yet.
>>>
>>> 73
>>>
>>> Cliff
>>>
>>>
>>>
>>> ------------------------------------
>>>
>>> We look forward to your next message.
>>> Cheers Stewart G8YQN
>>> ModeratorYahoo! Groups Links
>>>
>>>
>>>
>>>
>>
>
>
>
>
> ------------------------------------
>

> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

390. Re: Battery Box Size

Yahoo group: Clansman351
Date: 2012-11-11 14:45:40 UTC
From: station_rs211013
Topic: 385 Message: 390

Hi Iain,

All points duly noted. Not sure about the 12v/24v converter though simply because on the 'bay Ritar RT 1250 can be got for about £16.50 each inc P&P and the weight difference for the two isn't that much from 1 original battery and the converter is about £25 +/-

Once I have my kit I'll ponder some more.....

73

Cliff

--- In Clansman351@yahoogroups.com, Iain Moffat <iain@...> wrote:
>
> Cliff
>
> The cases are surprisingly soft and would likely bulge enough to get the 70mm dimension in - I think one and a 12v/24v converter would fit, The other approach if only operating in a vehicle or fixed location is to make up a separate larger pack with a cable and fit a socket on the side of the original pack so it is really just a converter from the radio power connector to something more convenient. I have plans to do this with some dead 1ah packs (i have 12v packs in ammo boxes for /p operation).
>
> The other thing to consider in either case is fusing - the Ni-Cads weren't fused (although the wires to the battery terminals were surprisingly thin so might well have failed first in case of short circuit) the later lithium packs were fused at 10A and I think it would be wise to do the same for the Lead Acid cells with high s/c current
>
> Iain
> 73 de G0OZS
>
> Sent from my iPhone
>
> On 11 Nov 2012, at 12:59, "station_rs211013" <rs211013@...> wrote:
>
> > Hi Iain,
> >
> > Thanks for the info, much appreciated.
> >
> > I was looking at the Ritar RT 1245/50/55's they are 90x70x107 so may be a tad too big or maybe "Jerry-build" a battery pack with some gaffer tape and batter clips welded on the sides with JB weld and painted a suitable colour.....
> >
> > What do you reckon doable or not?
> >
> > 73

> > Cliff
> >
> >
> > --- In Clansman351@yahoogroups.com, iain@ wrote:
> >>
> >> Cliff
> >>
> >> 180 x 68 x 120mm inside the box. The usable space is less because the
> >> charge connector and battery terminals project inside - so more like 160 x
> >> 68 x 120 usable space or 180 x 68 x 110 if you remove the charge conector
> >> which otherwise projects about 2 cm inside.
> >>
> >> Looking at the Maplin Catalogue a pair of the 2.1AH should fit (but cost
> >> more than a NOS Clansman Ni-Cad)
> >>
> >> XG74R 12V 2.1Ah 178x66x34 mm 0.83 KG
> >>
> >> The 2.8AH are too big
> >>
> >> XG75S 12V 2.8Ah 134x64x68 mm 1.1 KG
> >>
> >> (But I think one of them and a 12 to 24V inverter might be cheaper than 2
> >> batteries !)
> >>
> >>
> >> Hope this helps
> >>
> >> Iain
> >> 73 de G0OZS
> >>
> >> PS to all - has anyone found a solvent that gets rid of the foam packing
> >> inside the cases without taking the lid as well ? I need to find a better
> >> way to clean the terminals than tweezers !
> >>
> >>
> >> The 110mm On Nov 11 2012, station_rs211013 wrote:
> >>
> >>> I've done a search but can find the answer; can anyone tell me what the
> >>> internal size of the 4Ah battery box is please. I have the idea of
> >>> putting 2x 12v 5Ah SLA's in series but need to find the maximum size that
> >>> will fit in side only I don't have an original one to strip down yet.
> >>>
> >>> 73
> >>>
> >>> Cliff
> >>>
> >>>
> >>>
> >>> ------------------------------------
> >>>

> >>> We look forward to your next message.
> >>> Cheers Stewart G8YQN
> >>> ModeratorYahoo! Groups Links
> >>>
> >>>
> >>>
> >>>
> >>
> >
> >
> >
> >
> > ----------
> >
> > We look forward to your next message.
> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
> >
> >
> >
>

391. Re: Reminder on Posting Manuals on the Yahoo group

Yahoo group: Clansman351
Date: 2012-11-11 14:55:42 UTC
From: station_rs211013
Topic: 388 Message: 391

Your decision is respected although the PDF manual is freely available elsewhere on the web and didn't take too much hunting down, hence the PDF file I have.

I personally would be more wary of the "first generation copies" available for purchase as this is an absolute breach of copyright.

73
C

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Hi all
> I have deleted the 351 Manual that was posted on this group as it was dated May 1977.
> The reason for deletion is that this document is still Crown copyright until 2026.
> The MOD has allowed the release odf Clansman documents to VMARS members on the understanding that they are used by members in the course of their hobby on the understanding they are not re- distributed.
> Thanks for your understanding
> Stewart G8YQN
> Moderator Clansman 351 group
>

392. Re: [Clansman351] Re: Reminder on Posting Manuals on the Yahoo group

Yahoo group: Clansman351
Date: 2012-11-11 14:57:33 UTC
From: Stewart Gebbie
Topic: 388 Message: 392

Yes just playing safe and respecting the copyright.
Enjoying your posts !
Cheers
Stewart

Sent from my BlackBerry® wireless device

-----Original Message-----
From: "station_rs211013" <rs211013@gmail.com>
Sender: Clansman351@yahoogroups.com
Date: Sun, 11 Nov 2012 14:55:42
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Reminder on Posting Manuals on the Yahoo group

Your decision is respected although the PDF manual is freely available elsewhere on the web and didn't take too much hunting down, hence the PDF file I have.

I personally would be more wary of the "first generation copies" available for purchase as this is an absolute breach of copyright.

73
C

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
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> Thanks for your understanding
> Stewart G8YQN
> Moderator Clansman 351 group
>

393. Re: Reminder on Posting Manuals on the Yahoo group

Yahoo group: Clansman351
Date: 2012-11-11 15:00:51 UTC
From: station_rs211013
Topic: 388 Message: 393

;-) thanks, I'm enjoying the forum.

73
C

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Yes just playing safe and respecting the copyright.
> Enjoying your posts !
> Cheers
> Stewart
>
> Sent from my BlackBerry® wireless device
>
> -----Original Message-----
> From: "station_rs211013" <rs211013@...>
> Sender: Clansman351@yahoogroups.com
> Date: Sun, 11 Nov 2012 14:55:42
> To: <Clansman351@yahoogroups.com>
> Reply-To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: Reminder on Posting Manuals on the Yahoo group
>
> Your decision is respected although the PDF manual is freely available elsewhere on the web and didn't take too much hunting down, hence the PDF file I have.
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> I personally would be more wary of the "first generation copies" available for purchase as this is an absolute breach of copyright.
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> > Thanks for your understanding
> > Stewart G8YQN
> > Moderator Clansman 351 group
> >
>

394. Re: Battery Box Size

Yahoo group: Clansman351
Date: 2012-11-11 15:14:19 UTC
From: station_rs211013
Topic: 385 Message: 394

On the subject of protection the manual advises:

Input Power (max.)20V to 32V
Transmitter (PRC-351)22W at 24V (900 mA max.)
Receiver3W at 24V (130 mA max.)
Transmitter (PRC-352)65W at 24V (2.8A max.)

I would think an in-line 5A would be more suitable rather than 10A as that is still pretty high as the TX only draws 2.8A at 65W on the 352.

73
C

--- In Clansman351@yahoogroups.com, Iain Moffat <iain@...> wrote:
>
> Cliff
>
> The cases are surprisingly soft and would likely bulge enough to get the 70mm dimension in - I think one and a 12v/24v converter would fit, The other approach if only operating in a vehicle or fixed location is to make up a separate larger pack with a cable and fit a socket on the side of the original pack so it is really just a converter from the radio power connector to something more convenient. I have plans to do this with some dead 1ah packs (i have 12v packs in ammo boxes for /p operation).
>
> The other thing to consider in either case is fusing - the Ni-Cads weren't fused (although the wires to the battery terminals were surprisingly thin so might well have failed first in case of short circuit) the later lithium packs were fused at 10A and I think it would be wise to do the same for the Lead Acid cells with high s/c current
>
> Iain
> 73 de G0OZS
>
> Sent from my iPhone
>
> On 11 Nov 2012, at 12:59, "station_rs211013" <rs211013@...> wrote:
>
> > Hi Iain,
> >
> > Thanks for the info, much appreciated.
> >
> > I was looking at the Ritar RT 1245/50/55's they are 90x70x107 so may be a tad too big or maybe "Jerry-build" a battery pack with some gaffer tape and batter clips welded on the sides with JB weld and painted a suitable colour.....
> >
> > What do you reckon doable or not?
> >

> > 73
> > Cliff
> >
> >
> > --- In Clansman351@yahoogroups.com, iain@ wrote:
> >>
> >> Cliff
> >>
> >> 180 x 68 x 120mm inside the box. The usable space is less because the
> >> charge connector and battery terminals project inside - so more like 160 x
> >> 68 x 120 usable space or 180 x 68 x 110 if you remove the charge conector
> >> which otherwise projects about 2 cm inside.
> >>
> >> Looking at the Maplin Catalogue a pair of the 2.1AH should fit (but cost
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> >>
> >> XG74R 12V 2.1Ah 178x66x34 mm 0.83 KG
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> >>
> >> XG75S 12V 2.8Ah 134x64x68 mm 1.1 KG
> >>
> >> (But I think one of them and a 12 to 24V inverter might be cheaper than 2
> >> batteries !)
> >>
> >>
> >> Hope this helps
> >>
> >> Iain
> >> 73 de G0OZS
> >>
> >> PS to all - has anyone found a solvent that gets rid of the foam packing
> >> inside the cases without taking the lid as well ? I need to find a better
> >> way to clean the terminals than tweezers !
> >>
> >>
> >> The 110mm On Nov 11 2012, station_rs211013 wrote:
> >>
> >>> I've done a search but can find the answer; can anyone tell me what the
> >>> internal size of the 4Ah battery box is please. I have the idea of
> >>> putting 2x 12v 5Ah SLA's in series but need to find the maximum size that
> >>> will fit in side only I don't have an original one to strip down yet.
> >>>
> >>> 73
> >>>
> >>> Cliff
> >>>
> >>>
> >>>
> >>> ------------------------------------

> >>>
> >>> We look forward to your next message.
> >>> Cheers Stewart G8YQN
> >>> ModeratorYahoo! Groups Links
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> >
> >
> > ------------------------------------
> >
> > We look forward to your next message.
> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
> >
> >
> >
>

395. Re: [Clansman351] Re: : Remote handset

Yahoo group: Clansman351
Date: 2012-11-11 20:34:24 UTC
From: Robert Newberry
Topic: 369 Message: 395

Thank you Ian. That is what I suspected, although I think I was frustrating people because I was getting replies stating its powered by the battery.

Maybe I wasn't stating my question clear enough. Your reply answered my question perfectly.
On Nov 11, 2012 2:10 AM, <iain@...> wrote:

> **
>
>
> Dear All
>
> The way to think about the Clansman remote is that the microphone,
> earphone
> and call switch are connected in parallel across the pair of wires. The
> earphone has a high DC resistance, the microphone a medium DC resistance
> and and the call switch a low resistance. So the DC current drawn from the
> radio over the D10 pair tells the radio what the handset is doing. From
> the
> RT321 EMER H592 part 1 paras 175 onwards the currents required are
>
> Less than 4ma - Set is in receive and audio is output to the D10 cable 4
> to
> 8 ma - Set is in transmit and audio is received from the D10 cable More
> than 15ma - Call tone is produced by the radio (radio limits s/c current
> to
> 30 ma) Reverse polarity - Call tone is produced by a radio
>
> It isn't like a modern telephone in that you can't speak and listen at the
> same time (that requires a transformer circuit called a "Hybrid" or an
> equivalent op amp circuit). The side tone heard in remote or intercom mode
> is produced locally in the handset by the microphone being in parallel
> with
> the earphone. The radio switches the audio path between TX and RX based on
> the DC current.
>
> Hope this helps
>
> Iain
> 73 de G0OZS
> (and a lifelong BT engineer)
>
>
>

396. Re: : Remote handset

Yahoo group: Clansman351
Date: 2012-11-12 10:09:20 UTC
From: station_rs211013
Topic: 369 Message: 396

Hi Robert,

Sorry, it was a misunderstanding on my part in your question. I read it as as "how does the remote handset work?" rather than "what are the technicalities of how the handset actually works?"

73
Cliff

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> Thank you Ian. That is what I suspected, although I think I was frustrating
> people because I was getting replies stating its powered by the battery.
>
> Maybe I wasn't stating my question clear enough. Your reply answered my
> question perfectly.
> On Nov 11, 2012 2:10 AM, <iain@...> wrote:
>
> > **
> >
> >
> > Dear All
> >
> > The way to think about the Clansman remote is that the microphone,
> > earphone
> > and call switch are connected in parallel across the pair of wires. The
> > earphone has a high DC resistance, the microphone a medium DC resistance
> > and and the call switch a low resistance. So the DC current drawn from the
> > radio over the D10 pair tells the radio what the handset is doing. From
> > the
> > RT321 EMER H592 part 1 paras 175 onwards the currents required are
> >
> > Less than 4ma - Set is in receive and audio is output to the D10 cable 4
> > to
> > 8 ma - Set is in transmit and audio is received from the D10 cable More
> > than 15ma - Call tone is produced by the radio (radio limits s/c current
> > to
> > 30 ma) Reverse polarity - Call tone is produced by a radio
> >
> > It isn't like a modern telephone in that you can't speak and listen at the
> > same time (that requires a transformer circuit called a "Hybrid" or an
> > equivalent op amp circuit). The side tone heard in remote or intercom mode
> > is produced locally in the handset by the microphone being in parallel
> > with
> > the earphone. The radio switches the audio path between TX and RX based on
> > the DC current.

> >
> > Hope this helps
> >
> > Iain
> > 73 de G0OZS
> > (and a lifelong BT engineer)
> >
> >
> >
>

397. Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-12 18:48:56 UTC
From: station_rs211013
Topic: 361 Message: 397

Wayhey! it's arrived!!!

It's like brand new!

Got an intermittent hiss on power-up so looks like the first thing I got to do is charge the battery and get me some power sorted.

Can't wait.....

73
C

--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> Hi Stewart,
>
> Yes thanks, found a manual to read.....
>
> 73
>
> Cliff
>
> --- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@> wrote:
> >
> > Also you need to Tx to set the SURF.
> > Rgds
> > Stewart
> >
> > Sent from my BlackBerry® wireless device
> >
> > -----Original Message-----
> > From: "Cliff Hoy. SWL - RS211013" <rs211013@>
> > Sender: Clansman351@yahoogroups.com
> > Date: Fri, 9 Nov 2012 22:50:14
> > To: <Clansman351@yahoogroups.com>
> > Reply-To: Clansman351@yahoogroups.com
> > Subject: Re: [Clansman351] Re: My PRC-532 on its way!
> >
> > Hi again Stewart,
> >
> > Got you, so the key is change band reset SURF (note to self..... LOL)
> >
> > Thanks for the tip.
> >
> > 73
> >

> > Cliff
> >
> > On Fri, Nov 9, 2012 at 5:24 PM, Stewart Gebbie <psgebbie@> wrote:
> >
> > > **
> > >
> > >
> > > Hi Cliff
> > > The biggest issue is that if is not tuned accurately the attenuation is
> > > huge. Me being a bit forgetful will move from 6 metresntom4 metres and
> > > forget to uptime the Surf and then wonder why I can hear nowt !!!
> > > Cheers
> > > Stewart
> > >
> > >
> > > --- In Clansman351@yahoogroups.com, "Cliff Hoy. SWL - RS211013" <rs211013@>
> > > wrote:
> > > >
> > > > Hi Stewart,
> > > >
> > > > Thanks for the welcome.
> > > >
> > > > Yes, it is coming with a SURF, 20w amp and 351, so you recommend leaving
> > > > the SURF out, does it attenuate the signals that much?
> > > >
> > > > 73
> > > >
> > > > Cliff
> > > >
> > > > On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@> wrote:
> > > >
> > > > > **
> > >
> > > > >
> > > > >
> > > > > Hi Cliff
> > > > > First of all welcome to the group.
> > > > > To be honest I would test the radio out and see tips it is working ok.
> > > If
> > > > > all seems well, I would advise don't fix what is not broken.
> > > > > Did you get a SURF.? If so, make sure it's tuned or you will think your
> > > > > radio is totally deaf. I would advise leaving out of circuit
> > > > > Cheers
> > > > > Stewart G8YQN
> > > > > Moderator
> > > > >
> > > > >
> > > > > --- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@>
> > > > > wrote:
> > > > > >

> > > > > > Just waiting for my freshly purchase 532 to arrive. Any tips would be
> > > > > greatly received.
> > > > > >
> > > > > > I've also got an external refurb kit coming as well so is there
> > > anything
> > > > > I should check/mod whilst I've got it in bits?
> > > > > >
> > > > > > 73
> > > > > >
> > > > > > Cliff
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> > > > >
> > > > >
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> > > >
> > > >
> > > >
> > > > --
> > > > Cliff Hoy
> > > > RS211013
> > > > MA3041/(SWL/AIR/MARINE/MIL)
> > > > 26CT898
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> >
> > --
> > Cliff Hoy
> > RS211013
> > MA3041/(SWL/AIR/MARINE/MIL)
> > 26CT898
> >
>

398. Re: [Clansman351] Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-12 18:54:28 UTC
From: Michael Buckley
Topic: 361 Message: 398

You will probably also find it has 351 on it not 532!
Yes that is what a flat battery tells you!

Mike

On 12/11/2012 18:48, station_rs211013 wrote:
>
> Wayhey! it's arrived!!!
>
> It's like brand new!
>
> Got an intermittent hiss on power-up so looks like the first thing I
> got to do is charge the battery and get me some power sorted.
>
> Can't wait.....
>
> 73
> C
>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, "station_rs211013"
> <rs211013@...> wrote:
> >
> > Hi Stewart,
> >
> > Yes thanks, found a manual to read.....
> >
> > 73
> >
> > Cliff
> >
> > --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, "Stewart Gebbie" <psgebbie@>
> wrote:
> > >
> > > Also you need to Tx to set the SURF.
> > > Rgds
> > > Stewart
> > >
> > > Sent from my BlackBerry? wireless device
> > >
> > > -----Original Message-----
> > > From: "Cliff Hoy. SWL - RS211013" <rs211013@>
> > > Sender: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>

> > > Date: Fri, 9 Nov 2012 22:50:14
> > > To: <Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>>
> > > Reply-To: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> > > Subject: Re: [Clansman351] Re: My PRC-532 on its way!
> > >
> > > Hi again Stewart,
> > >
> > > Got you, so the key is change band reset SURF (note to self..... LOL)
> > >
> > > Thanks for the tip.
> > >
> > > 73
> > >
> > > Cliff
> > >
> > > On Fri, Nov 9, 2012 at 5:24 PM, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > > **
> > > >
> > > >
> > > > Hi Cliff
> > > > The biggest issue is that if is not tuned accurately the
> attenuation is
> > > > huge. Me being a bit forgetful will move from 6 metresntom4
> metres and
> > > > forget to uptime the Surf and then wonder why I can hear nowt !!!
> > > > Cheers
> > > > Stewart
> > > >
> > > >
> > > > --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, "Cliff Hoy. SWL - RS211013"
> <rs211013@>
> > > > wrote:
> > > > >
> > > > > Hi Stewart,
> > > > >
> > > > > Thanks for the welcome.
> > > > >
> > > > > Yes, it is coming with a SURF, 20w amp and 351, so you
> recommend leaving
> > > > > the SURF out, does it attenuate the signals that much?
> > > > >
> > > > > 73
> > > > >
> > > > > Cliff
> > > > >
> > > > > On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@> wrote:

> > > > >
> > > > > > **
> > > >
> > > > > >
> > > > > >
> > > > > > Hi Cliff
> > > > > > First of all welcome to the group.
> > > > > > To be honest I would test the radio out and see tips it is
> working ok.
> > > > If
> > > > > > all seems well, I would advise don't fix what is not broken.
> > > > > > Did you get a SURF.? If so, make sure it's tuned or you will
> think your
> > > > > > radio is totally deaf. I would advise leaving out of circuit
> > > > > > Cheers
> > > > > > Stewart G8YQN
> > > > > > Moderator
> > > > > >
> > > > > >
> > > > > > --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, "station_rs211013" <rs211013@>
> > > > > > wrote:
> > > > > > >
> > > > > > > Just waiting for my freshly purchase 532 to arrive. Any
> tips would be
> > > > > > greatly received.
> > > > > > >
> > > > > > > I've also got an external refurb kit coming as well so is
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> > >
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>
>

399. Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-12 19:28:21 UTC
From: station_rs211013
Topic: 361 Message: 399

Doh! tyop..... ;-) my head thinks quicker than my tingers fype LOL!

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> You will probably also find it has 351 on it not 532!
> Yes that is what a flat battery tells you!
>
> Mike
>
> On 12/11/2012 18:48, station_rs211013 wrote:
> >
> > Wayhey! it's arrived!!!
> >
> > It's like brand new!
> >
> > Got an intermittent hiss on power-up so looks like the first thing I
> > got to do is charge the battery and get me some power sorted.
> >
> > Can't wait.....
> >
> > 73
> > C
> >
> > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, "station_rs211013"
> > <rs211013@> wrote:
> > >
> > > Hi Stewart,
> > >
> > > Yes thanks, found a manual to read.....
> > >
> > > 73
> > >
> > > Cliff
> > >
> > > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, "Stewart Gebbie" <psgebbie@>
> > wrote:
> > > >
> > > > Also you need to Tx to set the SURF.
> > > > Rgds
> > > > Stewart
> > > >
> > > > Sent from my BlackBerry® wireless device
> > > >

> > > > -----Original Message-----
> > > > From: "Cliff Hoy. SWL - RS211013" <rs211013@>
> > > > Sender: Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>
> > > > Date: Fri, 9 Nov 2012 22:50:14
> > > > To: <Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>>
> > > > Reply-To: Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>
> > > > Subject: Re: [Clansman351] Re: My PRC-532 on its way!
> > > >
> > > > Hi again Stewart,
> > > >
> > > > Got you, so the key is change band reset SURF (note to self..... LOL)
> > > >
> > > > Thanks for the tip.
> > > >
> > > > 73
> > > >
> > > > Cliff
> > > >
> > > > On Fri, Nov 9, 2012 at 5:24 PM, Stewart Gebbie <psgebbie@> wrote:
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> > > > > Hi Cliff
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> > > > >
> > > > > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, "Cliff Hoy. SWL - RS211013"
> > <rs211013@>
> > > > > wrote:
> > > > > >
> > > > > > Hi Stewart,
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> > > > > > Thanks for the welcome.
> > > > > >
> > > > > > Yes, it is coming with a SURF, 20w amp and 351, so you
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> > > > > >
> > > > > > Cliff
> > > > > >
> > > > > > On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@> wrote:
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> > > > > > >
> > > > > > > >
> > > > > > > Hi Cliff
> > > > > > > First of all welcome to the group.
> > > > > > > To be honest I would test the radio out and see tips it is
> > working ok.
> > > > > If
> > > > > > > all seems well, I would advise don't fix what is not broken.
> > > > > > > Did you get a SURF.? If so, make sure it's tuned or you will
> > think your
> > > > > > > radio is totally deaf. I would advise leaving out of circuit
> > > > > > > Cheers
> > > > > > > Stewart G8YQN
> > > > > > > Moderator
> > > > > > >
> > > > > > >
> > > > > > > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, "station_rs211013" <rs211013@>
> > > > > > wrote:
> > > > > > >
> > > > > > > Just waiting for my freshly purchase 532 to arrive. Any
> > tips would be
> > > > > > greatly received.
> > > > > > >
> > > > > > > I've also got an external refurb kit coming as well so is
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> > > > > anything
> > > > > > > I should check/mod whilst I've got it in bits?
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> > > > 26CT898
> > > >
> > >
> >
> >
>

400. Re: Battery Box Size

Yahoo group: Clansman351
Date: 2012-11-13 10:09:11 UTC
From: station_rs211013
Topic: 385 Message: 400

Just poking around on the interweb and my older emails looking for references to batteries/PSU's and stuff and found a post referring to a IMAX B8+ charger/reconditioner, has anyone had experience of these chargers?

73
C

--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> On the subject of protection the manual advises:
>
> Input Power (max.)20V to 32V
> Transmitter (PRC-351)22W at 24V (900 mA max.)
> Receiver3W at 24V (130 mA max.)
> Transmitter (PRC-352)65W at 24V (2.8A max.)
>
> I would think an in-line 5A would be more suitable rather than 10A as that is still pretty high as the TX only draws 2.8A at 65W on the 352.
>
> 73
> C
>
> --- In Clansman351@yahoogroups.com, Iain Moffat <iain@> wrote:
> >
> > Cliff
> >
> > The cases are surprisingly soft and would likely bulge enough to get the 70mm dimension in - I think one and a 12v/24v converter would fit, The other approach if only operating in a vehicle or fixed location is to make up a separate larger pack with a cable and fit a socket on the side of the original pack so it is really just a converter from the radio power connector to something more convenient. I have plans to do this with some dead 1ah packs (i have 12v packs in ammo boxes for /p operation).
> >
> > The other thing to consider in either case is fusing - the Ni-Cads weren't fused (although the wires to the battery terminals were surprisingly thin so might well have failed first in case of short circuit) the later lithium packs were fused at 10A and I think it would be wise to do the same for the Lead Acid cells with high s/c current
> >
> > Iain
> > 73 de G0OZS
> >
> > Sent from my iPhone
> >
> > On 11 Nov 2012, at 12:59, "station_rs211013" <rs211013@> wrote:
> >

> > > Hi Iain,
> > >
> > > Thanks for the info, much appreciated.
> > >
> > > I was looking at the Ritar RT 1245/50/55's they are 90x70x107 so may be a tad too big or maybe "Jerry-build" a battery pack with some gaffer tape and batter clips welded on the sides with JB weld and painted a suitable colour.....
> > >
> > > What do you reckon doable or not?
> > >
> > > 73
> > > Cliff
> > >
> > >
> > > --- In Clansman351@yahoogroups.com, iain@ wrote:
> > >>
> > >> Cliff
> > >>
> > >> 180 x 68 x 120mm inside the box. The usable space is less because the
> > >> charge connector and battery terminals project inside - so more like 160 x
> > >> 68 x 120 usable space or 180 x 68 x 110 if you remove the charge conector
> > >> which otherwise projects about 2 cm inside.
> > >>
> > >> Looking at the Maplin Catalogue a pair of the 2.1AH should fit (but cost
> > >> more than a NOS Clansman Ni-Cad)
> > >>
> > >> XG74R 12V 2.1Ah 178x66x34 mm 0.83 KG
> > >>
> > >> The 2.8AH are too big
> > >>
> > >> XG75S 12V 2.8Ah 134x64x68 mm 1.1 KG
> > >>
> > >> (But I think one of them and a 12 to 24V inverter might be cheaper than 2
> > >> batteries !)
> > >>
> > >>
> > >> Hope this helps
> > >>
> > >> Iain
> > >> 73 de G0OZS
> > >>
> > >> PS to all - has anyone found a solvent that gets rid of the foam packing
> > >> inside the cases without taking the lid as well ? I need to find a better
> > >> way to clean the terminals than tweezers !
> > >>
> > >>
> > >> The 110mm On Nov 11 2012, station_rs211013 wrote:
> > >>
> > >>> I've done a search but can find the answer; can anyone tell me what the
> > >>> internal size of the 4Ah battery box is please. I have the idea of

> > >>> putting 2x 12v 5Ah SLA's in series but need to find the maximum size that
> > >>> will fit in side only I don't have an original one to strip down yet.
> > >>>
> > >>> 73
> > >>>
> > >>> Cliff
> > >>>
> > >>>
> > >>>
> > >>> ----------
> > >>>
> > >>> We look forward to your next message.
> > >>> Cheers Stewart G8YQN
> > >>> ModeratorYahoo! Groups Links
> > >>>
> > >>>
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> > > We look forward to your next message.
> > > Cheers Stewart G8YQN
> > > ModeratorYahoo! Groups Links
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>

401. Re: My PRC-532 on its way!

Yahoo group: Clansman351
Date: 2012-11-13 11:50:43 UTC
From: slack5874
Topic: 361 Message: 401

A regular on/off mush indicates low battery on the 349, not (as far as I am aware) on the 351/2... (Happy to be corrected of course)

I have an odd situation with intermitent hiss on some (not all) of my PRC-350's - while around my house or in my garden, it is there and very annoying, but if I go elsewhere (i.e. in a field somewhere) the radio is fine. It's as if I'm getting some kind of interference from something in mine or my neighbour's house.. But its the same across all frequencies, which is odd..

And it never happens on my 351's or on my 353, which again has me scratching my head

Anyone else got this problem?

Steve
M0SLK

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> You will probably also find it has 351 on it not 532!
> Yes that is what a flat battery tells you!
>
> Mike
>
> On 12/11/2012 18:48, station_rs211013 wrote:
> >
> > Wayhey! it's arrived!!!
> >
> > It's like brand new!
> >
> > Got an intermittent hiss on power-up so looks like the first thing I
> > got to do is charge the battery and get me some power sorted.
> >
> > Can't wait.....
> >
> > 73
> > C
> >
> > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, "station_rs211013"
> > <rs211013@> wrote:
> > >
> > > Hi Stewart,
> > >
> > > Yes thanks, found a manual to read.....
> > >
> > > 73

> > >
> > > Cliff
> > >
> > > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, "Stewart Gebbie" <psgebbie@>
> > wrote:
> > > >
> > > > Also you need to Tx to set the SURF.
> > > > Rgds
> > > > Stewart
> > > >
> > > > Sent from my BlackBerry® wireless device
> > > >
> > > > -----Original Message-----
> > > > From: "Cliff Hoy. SWL - RS211013" <rs211013@>
> > > > Sender: Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>
> > > > Date: Fri, 9 Nov 2012 22:50:14
> > > > To: <Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>>
> > > > Reply-To: Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>
> > > > Subject: Re: [Clansman351] Re: My PRC-532 on its way!
> > > >
> > > > Hi again Stewart,
> > > >
> > > > Got you, so the key is change band reset SURF (note to self..... LOL)
> > > >
> > > > Thanks for the tip.
> > > >
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> > > > On Fri, Nov 9, 2012 at 5:24 PM, Stewart Gebbie <psgebbie@> wrote:
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> > attenuation is
> > > > > huge. Me being a bit forgetful will move from 6 metresntom4
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> > > > > forget to uptime the Surf and then wonder why I can hear nowt !!!
> > > > > Cheers
> > > > > Stewart
> > > > >
> > > > >
> > > > > --- In Clansman351@yahoogroups.com

> > <mailto:Clansman351%40yahoogroups.com>, "Cliff Hoy. SWL - RS211013"
> > <rs211013@>
> > > > > wrote:
> > > > > >
> > > > > > Hi Stewart,
> > > > > > >
> > > > > > > Thanks for the welcome.
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> > > > > > > Yes, it is coming with a SURF, 20w amp and 351, so you
> > recommend leaving
> > > > > > > the SURF out, does it attenuate the signals that much?
> > > > > > >
> > > > > > > 73
> > > > > > >
> > > > > > > Cliff
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> > > > > > > On Fri, Nov 9, 2012 at 4:53 PM, Stewart Gebbie <psgebbie@> wrote:
> > > > > > >
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> > > > > >
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> > > > > > > >
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> > > > > > > > all seems well, I would advise don't fix what is not broken.
> > > > > > > > Did you get a SURF.? If so, make sure it's tuned or you will
> > think your
> > > > > > > > radio is totally deaf. I would advise leaving out of circuit
> > > > > > > > Cheers
> > > > > > > > Stewart G8YQN
> > > > > > > > Moderator
> > > > > > > >
> > > > > > > >
> > > > > > > > --- In Clansman351@yahoogroups.com
> > <mailto:Clansman351%40yahoogroups.com>, "station_rs211013" <rs211013@>
> > > > > > > > wrote:
> > > > > > > >
> > > > > > > > > Just waiting for my freshly purchase 532 to arrive. Any
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> > > > > > > > greatly received.
> > > > > > > >
> > > > > > > > > I've also got an external refurb kit coming as well so is
> > there
> > > > > > anything
> > > > > > > > I should check/mod whilst I've got it in bits?
> > > > > > > >
> > > > > > > > 73

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> > > > > > Cliff Hoy
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> > > > > > MA3041/(SWL/AIR/MARINE/MIL)
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> > > > RS211013
> > > > MA3041/(SWL/AIR/MARINE/MIL)
> > > > 26CT898
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> > >
> >
> >
>

402. Re: My PRC-352 on its way!

Yahoo group: Clansman351
Date: 2012-11-13 12:39:34 UTC
From: station_rs211013
Topic: 361 Message: 402

Hi Steve,

The intermittent hiss on the 351/2 is indicative of the battery dying, confirmed by both users and the manual :-)

Your problem does seem to point to QRM have you tried any other radios on the same freq's (thinking perhaps try a airband RX with the Ant disconnected....)

73
C

--- In Clansman351@yahoogroups.com, "slack5874" <slack5874@...> wrote:
>
> A regular on/off mush indicates low battery on the 349, not (as far as I am aware) on the 351/2... (Happy to be corrected of course)
>
> I have an odd situation with intermitent hiss on some (not all) of my PRC-350's - while around my house or in my garden, it is there and very annoying, but if I go elsewhere (i.e. in a field somewhere) the radio is fine. It's as if I'm getting some kind of interference from something in mine or my neighbour's house.. But its the same across all frequencies, which is odd..
>
> And it never happens on my 351's or on my 353, which again has me scratching my head
>
> Anyone else got this problem?
>
> Steve
> M0SLK
>
>
>
> --- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@> wrote:
> >
> > You will probably also find it has 351 on it not 532!
> > Yes that is what a flat battery tells you!
> >
> > Mike
> >
> > On 12/11/2012 18:48, station_rs211013 wrote:
> > >
> > > Wayhey! it's arrived!!!
> > >
> > > It's like brand new!
> > >
> > > Got an intermittent hiss on power-up so looks like the first thing I
> > > got to do is charge the battery and get me some power sorted.

> > >
> > > Can't wait.....
> > >
> > > 73
> > > C
> > >
> > > --- In Clansman351@yahoogroups.com
> > > <mailto:Clansman351%40yahoogroups.com>, "station_rs211013"
> > > <rs211013@> wrote:
> > > >
> > > > Hi Stewart,
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> > > > Yes thanks, found a manual to read.....
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> > > > --- In Clansman351@yahoogroups.com
> > > <mailto:Clansman351%40yahoogroups.com>, "Stewart Gebbie" <psgebbie@>
> > > wrote:
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> > > > > Also you need to Tx to set the SURF.
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> > > > > Sent from my BlackBerry® wireless device
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> > > > > -----Original Message-----
> > > > > From: "Cliff Hoy. SWL - RS211013" <rs211013@>
> > > > > Sender: Clansman351@yahoogroups.com
> > > <mailto:Clansman351%40yahoogroups.com>
> > > > > Date: Fri, 9 Nov 2012 22:50:14
> > > > > To: <Clansman351@yahoogroups.com
> > > <mailto:Clansman351%40yahoogroups.com>>
> > > > > Reply-To: Clansman351@yahoogroups.com
> > > <mailto:Clansman351%40yahoogroups.com>
> > > > > Subject: Re: [Clansman351] Re: My PRC-532 on its way!
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> > > > > Hi again Stewart,
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> > > > > Got you, so the key is change band reset SURF (note to self..... LOL)
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> > > > > > > >
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> >
>

403. Fitting FFK's

Yahoo group: Clansman351
Date: 2012-11-14 10:17:26 UTC
From: station_rs211013
Topic: 403 Message: 403

Has anyone fitted more FFK's (Finger Friendly Knobs) to these units as they seem to get a bit harsh after a while.

The std ones are obviously made to set the freq and be left alone but when "flicking" through the channels they get a bit vicious on the finger tips.

73
Cliff

404. Re: [Clansman351] Fitting FFK's

Yahoo group: Clansman351
Date: 2012-11-14 19:00:38 UTC
From: iain@moffatig.com
Topic: 403 Message: 404

Cliff

I understand the problem ! What I have heard of and I intend to do myself is to make a kind of box spanner to fit over the knobs with a larger handle at the other end

Regards

Iain
73 de G0OZS

On Nov 14 2012, station_rs211013 wrote:

> Has anyone fitted more FFK's (Finger Friendly Knobs) to these units as
> they seem to get a bit harsh after a while.
>
> The std ones are obviously made to set the freq and be left alone but
> when "flicking" through the channels they get a bit vicious on the finger
> tips.
>
>73
>Cliff
>

405. Re: Fitting FFK's

Yahoo group: Clansman351
Date: 2012-11-14 22:17:52 UTC
From: station_rs211013
Topic: 403 Message: 405

They are a nightmare!!!!

I was thinking along the lines of attaching some control knobs acting as extensions on the original ones but not sure if the extend too far out, I've emailed the supplier of these (http://www.ebay.co.uk/itm/300815081277?ssPageName=STRK:MEWAX:IT&_trksid=p3984.m1438.l2649) to see how far they protrude.

I'm lucky enough to have brought a refurb kit that has a spare set of original knobs etc. but I'll leave the other side as is so only altering the freq and on/off switch.

I'll post some more pictures in my album as I make changes.

73
Cliff

--- In Clansman351@yahoogroups.com, iain@... wrote:
>
> Cliff
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> I understand the problem ! What I have heard of and I intend to do myself
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> >73
> >Cliff
> >
>

406. Re: [Clansman351] Re: Fitting FFK's

Yahoo group: Clansman351
Date: 2012-11-14 23:13:44 UTC
From: Stuart Dixon
Topic: 403 Message: 406

Hi Cliff,

You might be able to mould an extension with polymorph – I think this will work quite well as the original has an indentation and four protruding lugs which if you mould the soft plastic into shape should form quite a nice key. This will also preserve the channel numbers which you would miss if you used the guitar knobs...You'd only need one to use a sort of key.

Regards,

Stu

From: station_rs211013
Sent: Wednesday, November 14, 2012 10:17 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Fitting FFK's

They are a nightmare!!!!

I was thinking along the lines of attaching some control knobs acting as extensions on the original ones but not sure if the extend too far out, I've emailed the supplier of these (http://www.ebay.co.uk/itm/300815081277?ssPageName=STRK:MEWAX:IT&_trksid=p3984.m1438.l2649) to see how far they protrude.

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Cliff

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> 73 de G0OZS
>
> On Nov 14 2012, station_rs211013 wrote:
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> >73
> >Cliff
> >
>

407. Re: Fitting FFK's

Yahoo group: Clansman351
Date: 2012-11-14 23:29:21 UTC
From: station_rs211013
Topic: 403 Message: 407

Hi Stu,

You may have a point, I'd envisaged super-gluing these knobs on top of the originals thus keeping the numbers visible and aligning the indicator line on 0 but it depended on how far they protruded, hence the email to the supplier to see how "tall" there are. I'll look at the polymorph idea though, cheers.

73
Cliff

--- In Clansman351@yahoogroups.com, "Stuart Dixon" <dixx@...> wrote:
>
> Hi Cliff,
>
> You might be able to mould an extension with polymorph â□" I think this will work quite well as the original has an indentation and four protruding lugs which if you mould the soft plastic into shape should form quite a nice key. This will also preserve the channel numbers which you would miss if you used the guitar knobs...Youâ□□d only need one to use a sort of key.
>
> Regards,
>
> Stu
>
>
>
> From: station_rs211013
> Sent: Wednesday, November 14, 2012 10:17 PM
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: Fitting FFK's
>
>
> They are a nightmare!!!!
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> I'll post some more pictures in my album as I make changes.
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> >
>

408. Re: [Clansman351] Re: Fitting FFK's

Yahoo group: Clansman351
Date: 2012-11-15 08:01:07 UTC
From: Michael Buckley
Topic: 403 Message: 408

REME technicians had the use of a hand held metal devise that located onto the knobs, as they also had the sore finger problem moving the knobs all day and every day.

Mike

On 14/11/2012 23:13, Stuart Dixon wrote:
>
> Hi Cliff,
> You might be able to mould an extension with polymorph – I think this
> will work quite well as the original has an indentation and four
> protruding lugs which if you mould the soft plastic into shape should
> form quite a nice key. This will also preserve the channel numbers
> which you would miss if you used the guitar knobs...You'd only need
> one to use a sort of key.
> Regards,
> Stu
> *From:* station_rs211013 <mailto:rs211013@...>
> *Sent:* Wednesday, November 14, 2012 10:17 PM
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Subject:* [Clansman351] Re: Fitting FFK's
>
> They are a nightmare!!!!
>
> I was thinking along the lines of attaching some control knobs acting
> as extensions on the original ones but not sure if the extend too far
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> > >
> > >73
> > >Cliff
> > >
> >
>
>

409. Re: Fitting FFK's

Yahoo group: Clansman351
Date: 2012-11-15 08:29:04 UTC
From: station_rs211013
Topic: 403 Message: 409

I'm glad its not just me then ;-)

73
Cliff

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> REME technicians had the use of a hand held metal devise that located
> onto the knobs, as they also had the sore finger problem moving the
> knobs all day and every day.
>
> Mike
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> On 14/11/2012 23:13, Stuart Dixon wrote:
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> > Regards,
> > Stu
> > *From:* station_rs211013 <mailto:rs211013@...>
> > *Sent:* Wednesday, November 14, 2012 10:17 PM
> > *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> > *Subject:* [Clansman351] Re: Fitting FFK's
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> > > >73
> > > >Cliff
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> > >
> >
> >
>

410. Re: Fitting FFK's

Yahoo group: Clansman351
Date: 2012-11-16 12:35:14 UTC
From: station_rs211013
Topic: 403 Message: 410

Tis done! See photos.

I found some knobs that are exactly the right size for the job and simply super-glued them in to place. They are 2/3 mm proud of the protective switch fins but I doubt that this will cause a problem in civvy life; the radio still fits in the 58 patten rucksack ok - and so much easier on the fingers. :-) I have left the switch on the right hand side as is.

If you want supplier here they are [1510BK] Black Davies 1510 Style
Knob from: http://shop.pedalparts.co.uk/Knobs/cat847125_1282463.aspx

73
Cliff

--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> I'm glad its not just me then ;-)
>
> 73
> Cliff
>
> --- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@> wrote:
> >
> > REME technicians had the use of a hand held metal devise that located
> > onto the knobs, as they also had the sore finger problem moving the
> > knobs all day and every day.
> >
> > Mike
> >
> > On 14/11/2012 23:13, Stuart Dixon wrote:
> > >
> > > Hi Cliff,
> > > You might be able to mould an extension with polymorph â□" I think this
> > > will work quite well as the original has an indentation and four
> > > protruding lugs which if you mould the soft plastic into shape should
> > > form quite a nice key. This will also preserve the channel numbers
> > > which you would miss if you used the guitar knobs...Youâ□□d only need
> > > one to use a sort of key.
> > > Regards,
> > > Stu
> > > *From:* station_rs211013 <mailto:rs211013@>
> > > *Sent:* Wednesday, November 14, 2012 10:17 PM
> > > *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> > > *Subject:* [Clansman351] Re: Fitting FFK's
> > >
> > > They are a nightmare!!!!

> > >
> > > I was thinking along the lines of attaching some control knobs acting
> > > as extensions on the original ones but not sure if the extend too far
> > > out, I've emailed the supplier of these
> > > (http://www.ebay.co.uk/itm/300815081277?ssPageName=STRK:MEWAX:IT&_trksid=p3984.m1438.l2649)
> > > to see how far they protrude.
> > >
> > > I'm lucky enough to have brought a refurb kit that has a spare set of
> > > original knobs etc. but I'll leave the other side as is so only
> > > altering the freq and on/off switch.
> > >
> > > I'll post some more pictures in my album as I make changes.
> > >
> > > 73
> > > Cliff
> > >
> > > --- In mailto:Clansman351%40yahoogroups.com, iain@ wrote:
> > > >
> > > > Cliff
> > > >
> > > > I understand the problem ! What I have heard of and I intend to do
> > > myself
> > > > is to make a kind of box spanner to fit over the knobs with a larger
> > > handle
> > > > at the other end
> > > >
> > > > Regards
> > > >
> > > > Iain
> > > > 73 de G0OZS
> > > >
> > > > On Nov 14 2012, station_rs211013 wrote:
> > > >
> > > > > Has anyone fitted more FFK's (Finger Friendly Knobs) to these
> > > units as
> > > > > they seem to get a bit harsh after a while.
> > > > >
> > > > > The std ones are obviously made to set the freq and be left alone but
> > > > > when "flicking" through the channels they get a bit vicious on the
> > > finger
> > > > > tips.
> > > > >
> > > > >73
> > > > >Cliff
> > > > >
> > > >
> > >
> > >
> >

>

411. Re: : Remote handset

Yahoo group: Clansman351
Date: 2012-11-16 17:40:30 UTC
From: KEITH
Topic: 369 Message: 411

Iain
Thank for you tutorial on the remote hand set I had often wondered how they worked.
I suppose that the larkspur were the same I had made three up from telephone handset found in the streets of Belfast when there had been a "bit of a do" there back in the dark days They were in short supply (remote handset) then, or the store men wouldn't hand them out. I found out that if they were wired wrong there was no sidetone which was ok once you got used to not hearing yourself When I eventually saw my error and put that right I found that if I ran a spare wire from wrong side down the curly GPO lead you could connect a loudspeaker which gave more volume in the ops room or in the FFR land rover so headphone need not be worn and with no sidetone on the loudspeaker there was no feedback which the other sigs ops had when they just plugged a wire from a speaker into the audio sockets on the radio J1 box or the remote terminal. Later on I put a small amp in the body of the desk telephone with a small speaker were the dial went and used the switch above the dial/speaker as the tone call, (real posh)
Thanks again

Keith
PS
I used that set up till I moved on from the signals platoon :
>
> Dear All
>
> The way to think about the Clansman remote is that the microphone, earphone
> and call switch are connected in parallel across the pair of wires. The
> earphone has a high DC resistance, the microphone a medium DC resistance
> and and the call switch a low resistance. So the DC current drawn from the
> radio over the D10 pair tells the radio what the handset is doing. From the
> RT321 EMER H592 part 1 paras 175 onwards the currents required are
>
> Less than 4ma - Set is in receive and audio is output to the D10 cable 4 to
> 8 ma - Set is in transmit and audio is received from the D10 cable More
> than 15ma - Call tone is produced by the radio (radio limits s/c current to
> 30 ma) Reverse polarity - Call tone is produced by a radio
>
> It isn't like a modern telephone in that you can't speak and listen at the
> same time (that requires a transformer circuit called a "Hybrid" or an
> equivalent op amp circuit). The side tone heard in remote or intercom mode
> is produced locally in the handset by the microphone being in parallel with
> the earphone. The radio switches the audio path between TX and RX based on
> the DC current.
>
> Hope this helps
>
> Iain
> 73 de G0OZS

> (and a lifelong BT engineer)
>

412. RE: [Clansman351] Re: : Remote handset

Yahoo group: Clansman351
Date: 2012-11-16 17:50:13 UTC
From: Robin Maddison
Topic: 369 Message: 412

With the switch to LOCAL there is a fairly hefty audio signal from those terminals but also about 18v which makes me worry about plugging it into civvy stuff willy-nilly(if I measured it right)

Robin

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of KEITH
Sent: 16 November 2012 17:40
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: : Remote handset

Iain
Thank for you tutorial on the remote hand set I had often wondered how they worked.
I suppose that the larkspur were the same I had made three up from telephone handset found in the streets of Belfast when there had been a "bit of a do" there back in the dark days
They were in short supply (remote handset) then, or the store men wouldn't hand them out. I found out that if they were wired wrong there was no sidetone which was ok once you got used to not hearing yourself When I eventually saw my error and put that right I found that if I ran a spare wire from wrong side down the curly GPO lead you could connect a loudspeaker which gave more volume in the ops room or in the FFR land rover so headphone need not be worn and with no sidetone on the loudspeaker there was no feedback which the other sigs ops had when they just plugged a wire from a speaker into the audio sockets on the radio J1 box or the remote terminal. Later on I put a small amp in the body of the desk telephone with a small speaker were the dial went and used the switch above the dial/speaker as the tone call, (real posh)
Thanks again

Keith
PS
I used that set up till I moved on from the signals platoon :
>
> Dear All
>
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> earphone and call switch are connected in parallel across the pair of
> wires. The earphone has a high DC resistance, the microphone a medium
> DC resistance and and the call switch a low resistance. So the DC
> current drawn from the radio over the D10 pair tells the radio what
> the handset is doing. From the
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> current to
> 30 ma) Reverse polarity - Call tone is produced by a radio
>
> It isn't like a modern telephone in that you can't speak and listen at
> the same time (that requires a transformer circuit called a "Hybrid"
> or an equivalent op amp circuit). The side tone heard in remote or
> intercom mode is produced locally in the handset by the microphone
> being in parallel with the earphone. The radio switches the audio path
> between TX and RX based on the DC current.
>
> Hope this helps
>
> Iain
> 73 de G0OZS
> (and a lifelong BT engineer)
>

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 7700 (20121116) _____

The message was checked by ESET Smart Security.

http://www.eset.com

413. WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-19 13:23:05 UTC
From: jim
Topic: 413 Message: 413

Hi all,
There is a few Clansman radios that are supposed to be waterproof to a depth of about 2 meters if my memory serves me correct.....
how on earth do they get a seal on the rotary control spindles ??
a couple of Clansman sets are actually pressurised to some degree after sealing.....perhaps i am missing something...
jim g4rek

414. Re: : Remote handset

Yahoo group: Clansman351
Date: 2012-11-19 14:39:00 UTC
From: tenn404mogger
Topic: 369 Message: 414

Hello,

I'm new to the group and have just received two PRC-352. These are neat radios! One of mine works well enough to use for monitoring some 6 meter activity.

I'd like to add an external speaker and a search brought up this thread.

Keith, would you elaborate on how the external speaker was attached to the remote terminals? I take it the two leads do not simply attach to the two remote terminals. Sorry I didn't follow the 'wrong side' terminal comment and "wire down the GPO lead" comments.

I have rewired a military LS-454 speaker (with transformer) for use with Clansman audio plug and it works great on my PRC-320. However, when plugged in to the PRC-351, the volume is poor. The headset is actually louder than the speaker!

Thanks,

Bob WB4ETT

415. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-19 17:48:03 UTC
From: station_rs211013
Topic: 413 Message: 415

Hi Jim,

I have seen references to the Clansman kit be "waterproof" and that the 320 can be submersed up to 2 metres for 2 hrs but I've yet to find a definitive explanation as to what is means by waterproof.

I would think that the PRC kit should be able to with stand rain at the very least!

73
C

--- In Clansman351@yahoogroups.com, "jim" <jimtylee@...> wrote:
>
> Hi all,
> There is a few Clansman radios that are supposed to be waterproof to a depth of about 2 meters if my memory serves me correct.....
> how on earth do they get a seal on the rotary control spindles ??
> a couple of Clansman sets are actually pressurised to some degree after sealing.....perhaps i am missing something...
> jim g4rek
>

416. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-19 17:58:19 UTC
From: jim tylee
Topic: 413 Message: 416

Hi,
Yes agree, bit of rain perhaps .....we do get that on occasions over here.....got a 320...321....349...350 353

wont be testing in the pond though....especially the 320 what a complicated radio..think it could have been made much simpler, lots seem to be failing.
Cheers Jim g4rek

From: station_rs211013 <rs211013@...>
To: Clansman351@yahoogroups.com
Sent: Monday, 19 November 2012, 17:48
Subject: [Clansman351] Re: WATERPROOF ????

Hi Jim,

I have seen references to the Clansman kit be "waterproof" and that the 320 can be submersed up to 2 metres for 2 hrs but I've yet to find a definitive explanation as to what is means by waterproof.

I would think that the PRC kit should be able to with stand rain at the very least!

73
C

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>
> Hi all,
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> how on earth do they get a seal on the rotary control spindles ??
> a couple of Clansman sets are actually pressurised to some degree after sealing.....perhaps i am missing something...
> jim g4rek
>

417. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-19 18:45:27 UTC
From: Stuart Dixon
Topic: 413 Message: 417

Interesting wot you say – lots of 320s seem to be failing. Bathtub curve of failure – kicked in big time towards the end of life with Clansman I understand.

Cheers Jim.

From: jim tylee
Sent: Monday, November 19, 2012 5:58 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: WATERPROOF ????

Hi,
Yes agree, bit of rain perhaps .....we do get that on occasions over here.....got a 320...321....349...350 353

wont be testing in the pond though....especially the 320 what a complicated radio..think it could have been made much simpler, lots seem to be failing.
Cheers Jim g4rek

From: station_rs211013 <rs211013@...>
To: Clansman351@yahoogroups.com
Sent: Monday, 19 November 2012, 17:48
Subject: [Clansman351] Re: WATERPROOF ????

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I would think that the PRC kit should be able to with stand rain at the very least!

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> Hi all,
> There is a few Clansman radios that are supposed to be waterproof to a depth of about 2 meters if my memory serves me correct.....
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> a couple of Clansman sets are actually pressurised to some degree after sealing.....perhaps i am missing something...
> jim g4rek
>

418. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-19 19:18:38 UTC
From: Cliff Hoy. SWL - RS211013
Topic: 413 Message: 418

"bit of rain perhaps .....we do get that on occasions over here" LOL! You could say that ;-)

I see you are not too far from me, I used to live down by the pond when it was there; I used to swim in baths when I was a kid, are they still there? Take your kit there and see if it's true :-) LOL!

I'll see what else I can find out about the moisture resistance of these radios.

73
Cliff

On Mon, Nov 19, 2012 at 5:58 PM, jim tylee <jimtylee@....uk> wrote:

> **
>
>
> Hi,
> Yes agree, bit of rain perhaps .....we do get that on occasionsover here.....got a 320...321....349...350 353
> wont be testing in the pond though....especially the 320 what a
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>
>
> ----------
> *From:* station_rs211013 <rs211013@...>
> *To:* Clansman351@yahoogroups.com
> *Sent:* Monday, 19 November 2012, 17:48
> *Subject:* [Clansman351] Re: WATERPROOF ????
>
>
> Hi Jim,
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> 320 can be submersed up to 2 metres for 2 hrs but I've yet to find a
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> C

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> >
>
>
>
>
>

--
Cliff Hoy
RS211013
MA3041/(SWL/AIR/MARINE/MIL)
26CT898

419. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-19 20:33:16 UTC
From: Iain Moffat
Topic: 413 Message: 419

Jim, Stuart

I suspect they lasted at least a decade longer in service than the designers expected.

The 320 has a specific issue with 125v rated tantalum bead capacitors which hadn't been around for 30 years when the set was designed - That they were used in a 110v varicap supply was perhaps unwise anyway as well. With the benefit of 10 years hindsight by the time I started work as an electronic designer in 1987 my elders and betters knew enough to warn me off ever specifying tantalum capacitors for anything!

As far as I know (and it has deterred me from opening one thus far) the comparable issue with the 351 is the flex-rigid PCB which is reputed to become brittle with age.

Regards

Iain
73 de G0OZS

Sent from my iPhone

On 19 Nov 2012, at 18:45, "Stuart Dixon" <dixx@...> wrote:

>
>
> Interesting wot you say – lots of 320s seem to be failing. Bathtub curve of failure – kicked in big time towards the end of life with Clansman I understand.
>
> Cheers Jim.
>
> From: jim tylee
> Sent: Monday, November 19, 2012 5:58 PM
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Re: WATERPROOF ????
>
> Hi,
> Yes agree, bit of rain perhaps .....we do get that on occasions over here.....got a 320...321....349...350 353
> wont be testing in the pond though....especially the 320 what a complicated radio..think it could have been made much simpler, lots seem to be failing.
> Cheers Jim g4rek
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>
>
> From: station_rs211013 <rs211013@...>
> To: Clansman351@yahoogroups.com
> Sent: Monday, 19 November 2012, 17:48
> Subject: [Clansman351] Re: WATERPROOF ????

>
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> Hi Jim,
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> > jim g4rek
> >
>
>
>
>
>
>

420. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 08:18:36 UTC
From: jim tylee
Topic: 413 Message: 420

Cliff,
The yobbos put paid to the nice pond years ago.....the council put in two strange looking fountains a few years ago ...looked really awful and stopped working after only 2 weeks never to resume again.....
They rebuilt the surrounding small wall around the so called pond this fell apart in different places, i went and had a closer look as to why and all the mortar was sand it appeared there was very little if any cement added..no wonder it was all falling apart. Told this to the Croydon council...not interested at all.....really good at throwing our money away.
The baths are still there, a bit more modern now and expensive.

Jim g4rek

From: Cliff Hoy. SWL - RS211013 <rs211013@...>
To: Clansman351@yahoogroups.com
Sent: Monday, 19 November 2012, 19:18
Subject: Re: [Clansman351] Re: WATERPROOF ????

"bit of rain perhaps .....we do get that on occasions over here" LOL! You could say that ;-)

I see you are not too far from me, I used to live down by the pond when it was there; I used to swim in baths when I was a kid, are they still there? Take your kit there and see if it's true :-) LOL!

I'll see what else I can find out about the moisture resistance of these radios.

73
Cliff

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> From: station_rs211013 <rs211013@...>
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Cliff Hoy
RS211013
MA3041/(SWL/AIR/MARINE/MIL)
26CT898

421. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 08:28:00 UTC
From: jim tylee
Topic: 413 Message: 421

Ian
I worked for Clarke and Smiths (talking books for the blind) and they also would not let us use tantulum caps
for a long time on their products.
I have a 320 set without any problems so far, i switch it on every now and again to make sure its okay
perhaps the caps benifit from this i do not really know.....the ones that fail is it because of leakage???
regards jim g4rek

From: Iain Moffat <iain@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Cc: "<Clansman351@yahoogroups.com>" <Clansman351@yahoogroups.com>
Sent: Monday, 19 November 2012, 20:33
Subject: Re: [Clansman351] Re: WATERPROOF ????

Jim, Stuart

I suspect they lasted at least a decade longer in service than the designers expected.

The 320 has a specific issue with 125v rated tantalum bead capacitors which hadn't been around for 30 years when the set was designed - That they were used in a 110v varicap supply was perhaps unwise anyway as well. With the benefit of 10 years hindsight by the time I started work as an electronic designer in 1987 my elders and betters knew enough to warn me off ever specifying tantalum capacitors for anything!

As far as I know (and it has deterred me from opening one thus far) the comparable issue with the 351 is the flex-rigid PCB which is reputed to become brittle with age.

Regards

Iain
73 de G0OZS

Sent from my iPhone

On 19 Nov 2012, at 18:45, "Stuart Dixon" <dixx@...> wrote:

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>From: jim tylee
>Sent: Monday, November 19, 2012 5:58 PM

>To: Clansman351@yahoogroups.com
>Subject: Re: [Clansman351] Re: WATERPROOF ????
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>Hi,
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> From: station_rs211013
<rs211013@...m>
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least!
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>73
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>> how on earth do they get a seal on
the rotary control spindles ??
>> a couple of Clansman sets are actually
pressurised to some degree after sealing.....perhaps i am missing
something...
>> jim
g4rek
>>
>
>
>
>

422. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 08:32:55 UTC
From: Michael Buckley
Topic: 413 Message: 422

On 20/11/2012 08:28, jim tylee wrote:
> As far as I know (and it has deterred me from opening one thus far)
> the comparable issue with the 351 is the flex-rigid PCB which is
> reputed to become brittle with age.
>

AND, RACAL wanted just over £1,000, the price they were then charging
the Army, for new ones!
That must have been around 15/20 years ago
I have a number of brand new helicopter versions that I wanted to convert!

Mike B

423. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 09:14:36 UTC
From: Cliff Hoy. SWL - RS211013
Topic: 413 Message: 423

Hi Jim,

That's Croydon Council for you..... Merton aren't all that either :-)

Still researching the waterproof claims of the Clansman but finding very little..... I suppose that the claim is "in theory" rather than practice I suspect. I yet to take my 352 apart and have been dissuaded by the same issue a Iain, the flex-rigid PCB degrading over time; I may a non-functioning unit and have a tinker and see it I can work it out that, at least if the flex-rigid PCB is OK in that one I'll have a spare.

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Cliff

On Tue, Nov 20, 2012 at 8:18 AM, jim tylee <jimtylee@...> wrote:

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> Cliff,
> The yobbos put paid to the nice pond years ago.....the council
> put in two strange looking fountains a few years ago ...looked really
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>
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> *From:* Cliff Hoy. SWL - RS211013 <rs211013@...>
> *To:* Clansman351@yahoogroups.com
> *Sent:* Monday, 19 November 2012, 19:18
>
> *Subject:* Re: [Clansman351] Re: WATERPROOF ????
>
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> "bit of rain perhaps .....we do get that on occasions over here" LOL!
> You could say that ;-)
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> I see you are not too far from me, I used to live down by the pond when it
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> *From:* station_rs211013 <rs211013@...>
> *To:* Clansman351@yahoogroups.com
> *Sent:* Monday, 19 November 2012, 17:48
> *Subject:* [Clansman351] Re: WATERPROOF ????
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> Cliff Hoy
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> 26CT898
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Cliff Hoy
RS211013
MA3041/(SWL/AIR/MARINE/MIL)
26CT898

424. Re: [Clansman351] Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 09:45:50 UTC
From: jim tylee
Topic: 413 Message: 424

Hi Cliff,
Yes cannot see how they could possibly stop ingress of water getting into control spindles even a tight fitting gland after a while would fail through wear.....Have taken my 353 apart to have a nose and also 349, not ventured into the 351 yet .....had a few nice contacts on my 321 set which i added LSB to.....
Jim,,,,,,,,,,,,,,

_____
From: Cliff Hoy. SWL - RS211013 <rs211013@...>
To: Clansman351@yahoogroups.com
Sent: Tuesday, 20 November 2012, 9:14
Subject: Re: [Clansman351] Re: WATERPROOF ????

Hi Jim,

That's Croydon Council for you..... Merton aren't all that either :-)

Still researching the waterproof claims of the Clansman but finding very little..... I suppose that the claim is "in theory" rather than practice I suspect. I yet to take my 352 apart and have been dissuaded by the same issue a Iain, the flex-rigid PCB degrading over time; I may a non-functioning unit and have a tinker and see it I can work it out that, at least if the flex-rigid PCB is OK in that one I'll have a spare.

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425. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 10:03:48 UTC
From: station_rs211013
Topic: 413 Message: 425

I guess what we need is a definitive answer from a REME engineer which I surprised we don't seem to have in our membership.....

Either way I don't think I'll dunking my kit under water, I'll stick to "showerproof" ;-) LOL!

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426. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 11:47:39 UTC
From: slack5874
Topic: 413 Message: 426

Hi group

You do have an ex REME tech in your midst... Voila!

I must say that dunking the radios in 2m of water wasn't in the specification testing, but drying and sealing was.. After putting the radio back together you "should" dry out the insides via that little lug with two holes on and suck all the air out to create a vaccuum.

On some sets when you open them you can still hear a little gush of air as the vacuum is still intact!

I'm not entirely convinced this procedure was carried out by many workshops though - there is rarely time to spend doing it when you've got a shelf full of broken kit in the field that you need to fix ASAP...

So by virtue of the fact that the kit can hold a vaccuum for many years, I'm sure it could in theory withold some water for a couple of hours if all the seals were in place. To be honest, I dont think the rubber on the seals is that bad over time, I havent seen many rotted ones lately, just damaged ones through misuse.. having said that, its quite possible that repair personell may not have replaced all the seals when they put the kit back together, again, this is the kind of thing that could be missed or neglected if you are under pressure to get the kit out of the door

As for the bathtub failure of Clansman towards the end, my view is that could be caused by lethargy of the repair resource rather than sudden failure of the kit.. All the new techs were being trained up on Bowman so the experience of looking after Clansman dwindled, so the number of BLR (Beyond Local Repair) radios must have risen sharply as there was no-one left to fix them!

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M0SLK

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427. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 12:33:54 UTC
From: station_rs211013
Topic: 413 Message: 427

Steve! We are not worthy ;-) (tug forelock).

That explains the little plug! I was wondering what that was about and would have eventually asked.....

Mind you, a vacuum to keep water out seems a little novel and counter-intuitive..... but thank you for "both" answers ;-)

I can understand the seals being in good repair if not damaged because in the absence of air inside the radio the rubber seals wouldn't rot as quickly as they would in air.

73
Cliff

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> > > >
> > > >73
> > > >Cliff
> > > >
> > > >
> > > >On Mon, Nov 19, 2012 at 5:58 PM, jim tylee <jimtylee@> wrote:
> > > >
> > > >
> > > >>Â
> > > >>Hi,
> > > >>Â Â Â Â Â Yes agree, bit of rain perhaps .....we do get that on occasions over here.....got a 320...321....349...350 353
> > > >>
> > > >>Â Â Â Â wont be testing in the pond though....especially the 320 what a complicated radio..think it could have been made much simpler, lots seem to be failing.
> > > >>Â Â Â Â Â Â Â Â CheersÂ Jim g4rek
> > > >>

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> > > >>Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â
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> > > >>
> > > >>_____
> > > >> From: station_rs211013 <rs211013@>
> > > >>To: Clansman351@yahoogroups.com
> > > >>Sent: Monday, 19 November 2012, 17:48
> > > >>Subject: [Clansman351] Re: WATERPROOF ????
> > > >>
> > > >>
> > > >>
> > > >>Â
> > > >>Hi Jim,
> > > >>
> > > >>I have seen references to the Clansman kit be "waterproof" and that the 320 can be submersed up to 2 metres for 2 hrs but I've yet to find a definitive explanation as to what is means by waterproof.
> > > >>
> > > >>I would think that the PRC kit should be able to with stand rain at the very least!
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> > > >>--- In Clansman351@yahoogroups.com, "jim" <jimtylee@> wrote:
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> > > >>> how on earth do they get a seal on the rotary control spindles ??
> > > >>> a couple of Clansman sets are actually pressurised to some degree after sealing.....perhaps i am missing something...
> > > >>> jim g4rek
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> > > >--
> > > >Cliff Hoy
> > > >RS211013
> > > >MA3041/(SWL/AIR/MARINE/MIL)
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> > > Cliff Hoy
> > > RS211013
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>

428. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 12:34:31 UTC
From: de_kc5mo
Topic: 413 Message: 428

Hello all,
I just had one recently fail in another radio and it was nasty. I was told that they fail because they do not like moisture and if they get a crack on other dammage that will allow moisture in which causes them to fail. I would think that running them near max voltage isn't good either.
As for waterproof, I thought that the majority of military manpacks had to be waterproof to a point as it is just part of combat.

73
Herb KC5MO

--- In Clansman351@yahoogroups.com, Iain Moffat <iain@...> wrote:
>
> Jim, Stuart
>
> I suspect they lasted at least a decade longer in service than the designers expected.
>
> The 320 has a specific issue with 125v rated tantalum bead capacitors which hadn't been around for 30 years when the set was designed - That they were used in a 110v varicap supply was perhaps unwise anyway as well. With the benefit of 10 years hindsight by the time I started work as an electronic designer in 1987 my elders and betters knew enough to warn me off ever specifying tantalum capacitors for anything!
>
> As far as I know (and it has deterred me from opening one thus far) the comparable issue with the 351 is the flex-rigid PCB which is reputed to become brittle with age.
>
>
> Regards
>
> Iain
> 73 de G0OZS
>
> Sent from my iPhone
>
> On 19 Nov 2012, at 18:45, "Stuart Dixon" <dixx@...> wrote:
>
> >
> >
> > Interesting wot you say â□" lots of 320s seem to be failing. Bathtub curve of failure â□" kicked in big time towards the end of life with Clansman I understand.
> >
> > Cheers Jim.
> >
> > From: jim tylee
> > Sent: Monday, November 19, 2012 5:58 PM
> > To: Clansman351@yahoogroups.com

> > Subject: Re: [Clansman351] Re: WATERPROOF ????
> >
> > Hi,
> > Yes agree, bit of rain perhaps .....we do get that on occasions over here.....got a 320...321....349...350 353
> > wont be testing in the pond though....especially the 320 what a complicated radio..think it could have been made much simpler, lots seem to be failing.
> > Cheers Jim g4rek
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429. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 12:38:15 UTC
From: station_rs211013
Topic: 413 Message: 429

Herb,

Hence the desiccant packs that are supposed to be in the kit and rarely found.....

Is that right Steve?

73
Cliff

--- In Clansman351@yahoogroups.com, "de_kc5mo" <kc5mo@...> wrote:
>
> Hello all,
> I just had one recently fail in another radio and it was nasty. I was told that they fail because they do not like moisture and if they get a crack on other dammage that will allow moisture in which causes them to fail. I would think that running them near max voltage isn't good either.
> As for waterproof, I thought that the majority of military manpacks had to be waterproof to a point as it is just part of combat.
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430. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 18:40:03 UTC
From: captain_jonathan_king
Topic: 413 Message: 430

I think the vacuum was to remove moisture rather than waterproof it. The 319 is specified to be waterproof and has seals around everything inc. the rotary switches so in theory should be ok - no way am I testing mine through!

I've had a couple of 351s in pieces and refurb'd a couple as well and in general they seem to be standing up to their twilight years well.

320's are not so good but the 320 group seems to be developing a good replacement for the PSU which is the main weak points the 320 set.

--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> Steve! We are not worthy ;-) (tug forelock).
>
> That explains the little plug! I was wondering what that was about and would have eventually asked.....
>
> Mind you, a vacuum to keep water out seems a little novel and counter-intuitive..... but thank you for "both" answers ;-)
>
> I can understand the seals being in good repair if not damaged because in the absence of air inside the radio the rubber seals wouldn't rot as quickly as they would in air.
>
> 73
> Cliff
>
> --- In Clansman351@yahoogroups.com, "slack5874" <slack5874@> wrote:
> >
> > Hi group
> >
> > You do have an ex REME tech in your midst... Voila!
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> > I must say that dunking the radios in 2m of water wasn't in the specification testing, but drying and sealing was.. After putting the radio back together you "should" dry out the insides via that little lug with two holes on and suck all the air out to create a vaccuum.
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> > On some sets when you open them you can still hear a little gush of air as the vacuum is still intact!
> >
> > I'm not entirely convinced this procedure was carried out by many workshops though - there is rarely time to spend doing it when you've got a shelf full of broken kit in the field that you need to fix ASAP...
> >
> > So by virtue of the fact that the kit can hold a vaccuum for many years, I'm sure it could in theory withold some water for a couple of hours if all the seals were in place. To be honest, I dont think the rubber on the seals is that bad over time, I havent seen many

rotted ones lately, just damaged ones through misuse.. having said that, its quite possible that repair personell may not have replaced all the seals when they put the kit back together, again, this is the kind of thing that could be missed or neglected if you are under pressure to get the kit out of the door
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> > > I guess what we need is a definitive answer from a REME engineer which I surprised we don't seem to have in our membership.....
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> > > Either way I don't think I'll dunking my kit under water, I'll stick to "showerproof" ;-) LOL!
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> > > > Â Â Â Â Â Â Â Â Yes cannot see how they could possibly stop ingress of water getting into control spindles even a tight fitting gland after a while would fail through wear.....Have taken my 353 apart to have a nose and also 349, not ventured into the 351 yet .....had a few nice contacts on my 321 set which i added LSB to.....
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> > > > From: Cliff Hoy. SWL - RS211013 <rs211013@>
> > > > To: Clansman351@yahoogroups.com
> > > > Sent: Tuesday, 20 November 2012, 9:14
> > > > Subject: Re: [Clansman351] Re: WATERPROOF ????
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> > > > Hi Jim,
> > > >
> > > > That's Croydon Council for you..... Merton aren't all that either :-)
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> > > > Still researching the waterproof claims of the Clansman but finding very little..... I suppose that the claim is "in theory" rather than practice I suspect. I yet to take my 352 apart and have been dissuaded by the same issue a Iain, the flex-rigid PCB degrading over time; I may a non-functioning unit and have a tinker and see it I can work

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> > > > >Â Â Â Â Â They rebuilt the surrounding small wall around the so called pond this fell apart in different places, i went and had a closer look as to why and all the mortar was sand it appeared there was very little if any cement added..no wonder it was all falling apart. Told this to the Croydon council...not interested at all.....really good at throwing our money away.
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> > > > >"bit of rain perhaps .....we do get that on occasions over here" LOL! You could say that ;-)
> > > > >
> > > > >I see you are not too far from me, I used to live down by the pond when it was there; I used to swim in baths when I was a kid, are they still there? Take your kit there and see if it's true :-) LOL!
> > > > >
> > > > >I'll see what else I can find out about the moisture resistance of these radios.
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431. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 19:35:10 UTC
From: station_rs211013
Topic: 413 Message: 431

"I've had a couple of 351s in pieces and refurb'd a couple as well and in general they seem to be standing up to their twilight years well."

Have you come across any dodgy flex-rigid PCB's in you refurb's? reading this has deterred me from delving inside mine.....

73
Cliff

--- In Clansman351@yahoogroups.com, "captain_jonathan_king" <captain_jonathan_king@...> wrote:
>
> I think the vacuum was to remove moisture rather than waterproof it. The 319 is specified to be waterproof and has seals around everything inc. the rotary switches so in theory should be ok - no way am I testing mine through!
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> > > > > >I see you are not too far from me, I used to live down by the pond when it was there; I used to swim in baths when I was a kid, are they still there? Take your kit there and see if it's true :-) LOL!
> > > > > >
> > > > > >I'll see what else I can find out about the moisture resistance of these radios.
> > > > > >
> > > > > >73
> > > > > >Cliff
> > > > > >
> > > > > >
> > > > > >On Mon, Nov 19, 2012 at 5:58 PM, jim tylee <jimtylee@> wrote:
> > > > > >
> > > > > >
> > > > > >>Â
> > > > > >>Hi,
> > > > > >>Â Â Â Â Â Yes agree, bit of rain perhaps .....we do get that on occasions over here.....got a 320...321....349...350 353
> > > > > >>
> > > > > >>Â Â Â Â wont be testing in the pond though....especially the 320 what a complicated radio..think it could have been made much simpler, lots seem to be failing.
> > > > > >>Â Â Â Â Â Â Â Â CheersÂ Jim g4rek
> > > > > >>
> > > > > >>
> > > > > >>
> > > > > >>Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â
> > > > > >>
> > > > > >>
> > > > > >>
> > > > > >>_____
> > > > > >> From: station_rs211013 <rs211013@>
> > > > > >>To: Clansman351@yahoogroups.com
> > > > > >>Sent: Monday, 19 November 2012, 17:48
> > > > > >>Subject: [Clansman351] Re: WATERPROOF ????
> > > > > >>
> > > > > >>
> > > > > >>
> > > > > >>Â
> > > > > >>Hi Jim,
> > > > > >>
> > > > > >>I have seen references to the Clansman kit be "waterproof" and that the 320 can be submersed up to 2 metres for 2 hrs but I've yet to find a definitive explanation as to what is means by waterproof.
> > > > > >>
> > > > > >>I would think that the PRC kit should be able to with stand rain at the very least!
> > > > > >>
> > > > > >>73
> > > > > >>C
> > > > > >>

> > > > > >>--- In Clansman351@yahoogroups.com, "jim" <jimtylee@> wrote:
> > > > > >>>
> > > > > >>> Hi all,
> > > > > >>> There is a few Clansman radios that are supposed to be waterproof to a depth of about 2 meters if my memory serves me correct.....
> > > > > >>> how on earth do they get a seal on the rotary control spindles ??
> > > > > >>> a couple of Clansman sets are actually pressurised to some degree after sealing.....perhaps i am missing something...
> > > > > >>> jim g4rek
> > > > > >>>
> > > > > >>
> > > > > >>
> > > > > >>
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> > > > > >
> > > > > >
> > > > > >
> > > > > >--
> > > > > >Cliff Hoy
> > > > > >RS211013
> > > > > >MA3041/(SWL/AIR/MARINE/MIL)
> > > > > >26CT898
> > > > > >
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> > > > >
> > > > > --
> > > > > Cliff Hoy
> > > > > RS211013
> > > > > MA3041/(SWL/AIR/MARINE/MIL)
> > > > > 26CT898
> > > > >
> > > >
> > >
> >

432. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 20:26:05 UTC
From: ENSEMBLE G8UMX
Topic: 413 Message: 432

Hi Troops,

sorry to put a damper on you ideas,but the answer is really rather basic.There are two 'O' rings of the shaft which goes through the front panel and mates with the switch inside.

Adam g8umx

(retired R.Signals techie)

433. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 20:54:23 UTC
From: ENSEMBLE G8UMX
Topic: 413 Message: 433

Hi Troops,

the internal problems with the PRC351 aren't so much with the flexi-print but with the Kapton (brown) layer which protects the flexi-print.With time this becomes very brittle and will then just shear for no obvious reason.This stuff is also a serious fire hazard if it is raised to ignition temparature it doesn't burn it goes off like a string of fire-crackers.I saw a demonstration of this on the telly when they were investigating a series of fires involving RAF fast fighter jets.

On the subject ofm Tantalum capacitor there are 3 basic types (I'm ignoring the Castanet types for the moment) We have the dipped types ghastly things the failure mode is moisture getting to the pellet by capillary action causing them to go short this being the most common failure mechanism of the capacitors when I was serving in West Africa.There is the type used in the Clansman sets,these were glass to metal seal on one end and resin encapsulation on the other.These fail by one of two reasons (1) capillary wicking as in the resin dipped type.(2)This one is a little more complicated,they are rated at 125v a little close for my liking.The working voltage DROPS as the working temperature rises I forget by how much but it is significant.The thiird type is the hermetically sealed type,the only failures among these I ever encountered were due to over-voltage or reverse polarity.when in both cases went off like a bullet

These notes were based on failure analysis during employment in defence electronics ad the Army

Adam g8umx

(retired R.Signals techie)

434. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 20:58:49 UTC
From: Stewart Gebbie
Topic: 413 Message: 434

Thanks for note on Tantalum capacitor failures. This was very useful.
Makes me think I should my 320's and 351's in a bag of desiccant and keep them in the fridge :-)
On second thoughts, I will just more and keep for spares.....
Cheers
Stewart G8YQN

Sent from my iPad

435. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 21:33:49 UTC
From: captain_jonathan_king
Topic: 413 Message: 435

Not yet, I've pulled a couple apart and they seem to be ok, but those were the M version so they may be newer stock.

Just go carefully I guess and look 4-5 times before doing anything

--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> "I've had a couple of 351s in pieces and refurb'd a couple as well and in general they seem to be standing up to their twilight years well."
>
> Have you come across any dodgy flex-rigid PCB's in you refurb's? reading this has deterred me from delving inside mine.....
>
> 73
> Cliff
>
> --- In Clansman351@yahoogroups.com, "captain_jonathan_king" <captain_jonathan_king@> wrote:
> >
> > I think the vacuum was to remove moisture rather than waterproof it. The 319 is specified to be waterproof and has seals around everything inc. the rotary switches so in theory should be ok - no way am I testing mine through!
> >
> > I've had a couple of 351s in pieces and refurb'd a couple as well and in general they seem to be standing up to their twilight years well.
> >
> > 320's are not so good but the 320 group seems to be developing a good replacement for the PSU which is the main weak points the 320 set.
> >
> > --- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@> wrote:
> > >
> > > Steve! We are not worthy ;-) (tug forelock).
> > >
> > > That explains the little plug! I was wondering what that was about and would have eventually asked.....
> > >
> > > Mind you, a vacuum to keep water out seems a little novel and counter-intuitive..... but thank you for "both" answers ;-)
> > >
> > > I can understand the seals being in good repair if not damaged because in the absence of air inside the radio the rubber seals wouldn't rot as quickly as they would in air.
> > >
> > > 73
> > > Cliff
> > >

> > > --- In Clansman351@yahoogroups.com, "slack5874" <slack5874@> wrote:
> > > >
> > > > Hi group
> > > >
> > > > You do have an ex REME tech in your midst... Voila!
> > > >
> > > > I must say that dunking the radios in 2m of water wasn't in the specification testing, but drying and sealing was.. After putting the radio back together you "should" dry out the insides via that little lug with two holes on and suck all the air out to create a vaccuum.
> > > >
> > > > On some sets when you open them you can still hear a little gush of air as the vacuum is still intact!
> > > >
> > > > I'm not entirely convinced this procedure was carried out by many workshops though - there is rarely time to spend doing it when you've got a shelf full of broken kit in the field that you need to fix ASAP...
> > > >
> > > > So by virtue of the fact that the kit can hold a vaccuum for many years, I'm sure it could in theory withold some water for a couple of hours if all the seals were in place. To be honest, I dont think the rubber on the seals is that bad over time, I havent seen many rotted ones lately, just damaged ones through misuse.. having said that, its quite possible that repair personell may not have replaced all the seals when they put the kit back together, again, this is the kind of thing that could be missed or neglected if you are under pressure to get the kit out of the door
> > > >
> > > > As for the bathtub failure of Clansman towards the end, my view is that could be caused by lethargy of the repair resource rather than sudden failure of the kit.. All the new techs were being trained up on Bowman so the experience of looking after Clansman dwindled, so the number of BLR (Beyond Local Repair) radios must have risen sharply as there was no-one left to fix them!
> > > >
> > > > 73's
> > > > Steve
> > > > M0SLK
> > > >
> > > > --- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@> wrote:
> > > > >
> > > > > I guess what we need is a definitive answer from a REME engineer which I surprised we don't seem to have in our membership.....
> > > > >
> > > > > Either way I don't think I'll dunking my kit under water, I'll stick to "showerproof" ;-) LOL!
> > > > >
> > > > > --- In Clansman351@yahoogroups.com, jim tylee <jimtylee@> wrote:
> > > > > >
> > > > > > Hi Cliff,
> > > > > > Â Â Â Â Â Â Â Â Yes cannot see how they could possibly stop ingress of water getting into control spindles even a tight fitting gland after a while would fail through wear.....Have taken my 353 apart to have a nose and also 349, not ventured into the 351

yet .....had a few nice contacts on my 321 set which i added LSB to.....
> > > > > > Â Â Â Â Â Â Â Â Â Jim,,,,,,,,,,,,,
> > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > > _____
> > > > > > From: Cliff Hoy. SWL - RS211013 <rs211013@>
> > > > > > To: Clansman351@yahoogroups.com
> > > > > > Sent: Tuesday, 20 November 2012, 9:14
> > > > > > Subject: Re: [Clansman351] Re: WATERPROOF ????
> > > > > >
> > > > > >
> > > > > > Â
> > > > > > Hi Jim,
> > > > > >
> > > > > > That's Croydon Council for you..... Merton aren't all that either :-)
> > > > > >
> > > > > > Still researching the waterproof claims of the Clansman but finding very little..... I suppose that the claim is "in theory" rather than practice I suspect. I yet to take my 352 apart and have been dissuaded by the same issue a Iain, the flex-rigid PCB degrading over time; I may a non-functioning unit and have a tinker and see it I can work it out that, at least if the flex-rigid PCB is OK in that one I'll have a spare.
> > > > > >
> > > > > > 73
> > > > > > Cliff
> > > > > >
> > > > > >
> > > > > > On Tue, Nov 20, 2012 at 8:18 AM, jim tylee <jimtylee@> wrote:
> > > > > >
> > > > > >
> > > > > > >Â
> > > > > > >Cliff,
> > > > > > >Â Â Â Â Â Â Â The yobbos put paid to the nice pond years ago.....the council put in two strange looking fountains a few years ago ...looked really awful and stopped working after only 2 weeks never to resume again.....
> > > > > > >Â Â Â Â Â They rebuilt the surrounding small wall around the so called pond this fell apart in different places, i went and had a closer look as to why and all the mortar was sand it appeared there was very little if any cement added..no wonder it was all falling apart. Told this to the Croydon council...not interested at all.....really good at throwing our money away.
> > > > > > >Â Â Â Â The baths are still there, a bit more modern now and expensive.
> > > > > > >
> > > > > > >Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Jim g4rek
> > > > > > >Â Â Â Â Â Â Â Â Â Â Â
> > > > > > >
> > > > > > >
> > > > > > >
> > > > > > >
> > > > > > >_____
> > > > > > > From: Cliff Hoy. SWL - RS211013 <rs211013@>

> > > > > > >To: Clansman351@yahoogroups.com
> > > > > > >Sent: Monday, 19 November 2012, 19:18
> > > > > > >
> > > > > > >Subject: Re: [Clansman351] Re: WATERPROOF ????
> > > > > > >
> > > > > > >
> > > > > > >Â
> > > > > > >"bit of rain perhaps .....we do get that on occasions over here" LOL! You could say that ;-)
> > > > > > >
> > > > > > >I see you are not too far from me, I used to live down by the pond when it was there; I used to swim in baths when I was a kid, are they still there? Take your kit there and see if it's true :-) LOL!
> > > > > > >
> > > > > > >I'll see what else I can find out about the moisture resistance of these radios.
> > > > > > >
> > > > > > >73
> > > > > > >Cliff
> > > > > > >
> > > > > > >
> > > > > > >On Mon, Nov 19, 2012 at 5:58 PM, jim tylee <jimtylee@> wrote:
> > > > > > >
> > > > > > >
> > > > > > >>Â
> > > > > > >>Hi,
> > > > > > >>Â Â Â Â Â Yes agree, bit of rain perhaps .....we do get that on occasions over here.....got a 320...321....349...350 353
> > > > > > >>
> > > > > > >>Â Â Â Â wont be testing in the pond though....especially the 320 what a complicated radio..think it could have been made much simpler, lots seem to be failing.
> > > > > > >>Â Â Â Â Â Â Â Â CheersÂ Jim g4rek
> > > > > > >>
> > > > > > >>
> > > > > > >>
> > > > > > >>Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â
> > > > > > >>
> > > > > > >>
> > > > > > >>
> > > > > > >>_____
> > > > > > >> From: station_rs211013 <rs211013@>
> > > > > > >>To: Clansman351@yahoogroups.com
> > > > > > >>Sent: Monday, 19 November 2012, 17:48
> > > > > > >>Subject: [Clansman351] Re: WATERPROOF ????
> > > > > > >>
> > > > > > >>
> > > > > > >>
> > > > > > >>Â
> > > > > > >>Hi Jim,
> > > > > > >>

> > > > > > >>I have seen references to the Clansman kit be "waterproof" and that the 320 can be submersed up to 2 metres for 2 hrs but I've yet to find a definitive explanation as to what is means by waterproof.
> > > > > > >>
> > > > > > >>I would think that the PRC kit should be able to with stand rain at the very least!
> > > > > > >>
> > > > > > >>73
> > > > > > >>C
> > > > > > >>
> > > > > > >>--- In Clansman351@yahoogroups.com, "jim" <jimtylee@> wrote:
> > > > > > >>>
> > > > > > >>> Hi all,
> > > > > > >>> There is a few Clansman radios that are supposed to be waterproof to a depth of about 2 meters if my memory serves me correct.....
> > > > > > >>> how on earth do they get a seal on the rotary control spindles ??
> > > > > > >>> a couple of Clansman sets are actually pressurised to some degree after sealing.....perhaps i am missing something...
> > > > > > >>> jim g4rek
> > > > > > >>>
> > > > > > >>
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> > > > > > >
> > > > > > >--
> > > > > > >Cliff Hoy
> > > > > > >RS211013
> > > > > > >MA3041/(SWL/AIR/MARINE/MIL)
> > > > > > >26CT898
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> > > > > > --
> > > > > > Cliff Hoy
> > > > > > RS211013
> > > > > > MA3041/(SWL/AIR/MARINE/MIL)
> > > > > > 26CT898
> > > > > >
> > > > >
> > > >
> >
>

436. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 21:34:12 UTC
From: station_rs211013
Topic: 413   Message: 436

Simples! ;-)

73
Cliff

--- In Clansman351@yahoogroups.com, ENSEMBLE G8UMX <g8umx@...> wrote:
>
> Hi Troops,
> ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ sorry to put a damper on you ideas,but the answer is really rather basic.There are two 'O' rings of the shaft which goes through the front panel and mates with the switch inside.
>
> ï¿½ Adam g8umx
>
>
> (retired R.Signals techie)
>

437. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-20 21:40:57 UTC
From: station_rs211013
Topic: 413   Message: 437

Hi Adam,

Thanks for the info, much appreciated.

73
Cliff

--- In Clansman351@yahoogroups.com, ENSEMBLE G8UMX <g8umx@...> wrote:
>
> Hi Troops,
> ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ the internal problems with the PRC351 aren't so much with the flexi-print but with the Kapton (brown) layer which protects the flexi-print.With time this becomes very brittle and will then just shear for no obvious reason.This stuff is also a serious fire hazard if it is raised to ignition temparature it doesn't burn it goes off like a string of fire-crackers.I saw a demonstration of this onï¿½ the telly when they were investigating a series of fires involving RAF fast fighter jets.
>
> ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ On the subject ofm Tantalum capacitor there are 3 basic types (I'm ignoring the Castanet types for the moment) We have the dipped types ghastly things the failure mode is moisture getting to the pellet by capillary action causing them to go short this being the most common failure mechanism of the capacitors when I was serving in West Africa.There is the type used in the Clansman sets,these were glass to metal seal on one end and resin encapsulation on the other.These fail by one of two reasons (1) capillary wicking as in the resin dipped type.(2)This one is a little more complicated,they are rated at 125v a little close for my liking.The working voltage DROPS as the working temperature rises I forget by how much but it is significant.The thiird type is the hermetically sealed type,the only failures among these I ever encountered were due to over-voltage or reverse polarity.when in both cases went off like a bullet
>
> ï¿½ These notes were based on failure analysis during employment in defence electronics ad the Army
>
> ï¿½ Adam g8umx
>
> (retired R.Signals techie)
>

438. Re: WATERPROOF ????

Yahoo group: Clansman351
Date: 2012-11-21 12:38:19 UTC
From: de_kc5mo
Topic: 413 Message: 438

Hi Cliff,
True. I found two in one of my 351s. I did find that the removable slug on the resistor end of the inverted V antenna had the desiccant cylinder attached to it and the 351 had two packs laying inside.

73
Herb
--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> Herb,
>
> Hence the desiccant packs that are supposed to be in the kit and rarely found.....
>
> Is that right Steve?
>
> 73
> Cliff

439. Re: Battery Box Size

Yahoo group: Clansman351
Date: 2012-11-21 16:03:50 UTC
From: station_rs211013
Topic: 385 Message: 439

Yippee, Charger turned up!

Battery fully charged so spending the evening flicking trough the channels.....

73
Cliff

--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> I've done a search but can find the answer; can anyone tell me what the internal size of the 4Ah battery box is please. I have the idea of putting 2x 12v 5Ah SLA's in series but need to find the maximum size that will fit in side only I don't have an original one to strip down yet.
>
> 73
>
> Cliff
>

440. Noisy Receive

Yahoo group: Clansman351
Date: 2012-11-21 19:33:53 UTC
From: g
Topic: 440 Message: 440

And possible transmit as well, I haven't checked yet. The audio is noisy, sort of scratchy, when fed from a signal generator at a reasonable level with a 1 KHz audio tone. This noise can be seen with a scope on the signal going into the rear panel circuit board so it isn't being generated there, or in the headset. It is only present from around 60 MHz upwards and gets worse the higher in frequency you go. Any suggestions as to where to start looking? It is not apparent when there is no signal.

Gordon

441. D10 or equivalent

Yahoo group: Clansman351
Date: 2012-11-23 23:44:45 UTC
From: station_rs211013
Topic: 441 Message: 441

Anyone know where D10 or "Civvy" equivalent can be obtained please?

73
Cliff

442. Re: [Clansman351] D10 or equivalent

Yahoo group: Clansman351
Date: 2012-11-24 00:10:35 UTC
From: Stuart Dixon
Topic: 441 Message: 442

Johnsons of Leeds

From: station_rs211013
Sent: Friday, November 23, 2012 11:44 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] D10 or equivalent

Anyone know where D10 or "Civvy" equivalent can be obtained please?

73
Cliff

443. Re: D10 or equivalent

Yahoo group: Clansman351
Date: 2012-11-24 00:12:59 UTC
From: station_rs211013
Topic: 441 Message: 443

Cheers Stuart ;-)

73
Cliff

--- In Clansman351@yahoogroups.com, "Stuart Dixon" <dixx@...> wrote:
>
> Johnsons of Leeds
>
> From: station_rs211013
> Sent: Friday, November 23, 2012 11:44 PM
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] D10 or equivalent
>
>
> Anyone know where D10 or "Civvy" equivalent can be obtained please?
>
> 73
> Cliff
>

444. Re: [Clansman351] Re: D10 or equivalent

Yahoo group: Clansman351
Date: 2012-11-24 07:23:46 UTC
From: Stuart Dixon
Topic: 441 Message: 444

Your welcome. Of course you can use Bell wire, Cat 5 or anything else you like but half a Km of D10 is quite cheap and has some excellent characteristics for both antenna and telephone work - and it looks authentic.

From: station_rs211013
Sent: Saturday, November 24, 2012 12:12 AM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: D10 or equivalent

Cheers Stuart ;-)

73
Cliff

--- In Clansman351@yahoogroups.com, "Stuart Dixon" <dixx@...> wrote:
>
> Johnsons of Leeds
>
> From: station_rs211013
> Sent: Friday, November 23, 2012 11:44 PM
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] D10 or equivalent
>
>
> Anyone know where D10 or "Civvy" equivalent can be obtained please?
>
> 73
> Cliff
>

73 de Stu G4IYK

445. Re: [Clansman351] D10 or equivalent

Yahoo group: Clansman351
Date: 2012-11-24 11:35:30 UTC
From: Nigel Fahey
Topic: 441 Message: 445

Cliff,
     How much D10 cable do you do you need? I got three new reels of it in their dispenser bags. A complete bag is a hefty item.

Nigel

73 de M6BLQ

From: station_rs211013 <rs211013@...>
To: Clansman351@yahoogroups.com
Sent: Friday, 23 November 2012, 23:44
Subject: [Clansman351] D10 or equivalent

Anyone know where D10 or "Civvy" equivalent can be obtained please?

73
Cliff

446. Re: D10 or equivalent

Yahoo group: Clansman351
Date: 2012-11-24 14:16:33 UTC
From: station_rs211013
Topic: 441 Message: 446

Hi Guys,

Thanks to everyone who pointed me in the right direction, much appreciated.

Mike M1CCF has offered me some and as he only lives about 4/5 miles from me it make sense for me to take his kind offer.

Once again, cheers everyone.

73
Cliff

--- In Clansman351@yahoogroups.com, Nigel Fahey <nigelfahey2@...> wrote:
>
> Cliff,
> Â Â Â Â How much D10 cable do you do you need? I got three new reels of it in their dispenser bags. A complete bag is a hefty item.
>
>
> Nigel
>
> 73 de M6BLQ
>
>
>
> _____
> From: station_rs211013 <rs211013@...>
> To: Clansman351@yahoogroups.com
> Sent: Friday, 23 November 2012, 23:44
> Subject: [Clansman351] D10 or equivalent
>
>
> Â
> Anyone know where D10 or "Civvy" equivalent can be obtained please?
>
> 73
> Cliff
>

447. Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-25 14:42:46 UTC
From: jim
Topic: 447 Message: 447

TUNED TO 51.500 FM IF ANYONE IS CLOSE ENOUGH..
jIM g4rek

448. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-25 14:46:26 UTC
From: jim tylee
Topic: 447 Message: 448

Croydon area g4rek

From: jim <jimtylee@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 25 November 2012, 14:42
Subject: [Clansman351] Monitor 51.500 FM

TUNED TO 51.500 FM IF ANYONE IS CLOSE ENOUGH..
jIM g4rek

449. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-26 18:21:11 UTC
From: jim tylee
Topic: 447 Message: 449

Certainly a beehive of activity on this frequency.....
  g4rek

From: jim tylee <jimtylee@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Sunday, 25 November 2012, 14:46
Subject: Re: [Clansman351] Monitor 51.500 FM

Croydon area g4rek

From: jim <jimtylee@yahoo.co.uk>
To: Clansman351@yahoogroups.com
Sent: Sunday, 25 November 2012, 14:42
Subject: [Clansman351] Monitor 51.500 FM

TUNED TO 51.500 FM IF ANYONE IS CLOSE ENOUGH..
jIM g4rek

450. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-26 18:39:53 UTC
From: Stewart Gebbie
Topic: 447 Message: 450

Hi Jim
Are you being deafened by the silence. You should try up here on the Yorkshire coast. You get one contact every decade :-)
Cheers
Stewart
Sent from my BlackBerry® wireless device

-----Original Message-----
From: jim tylee <jimtylee@yahoo.co.uk>
Sender: Clansman351@yahoogroups.com
Date: Mon, 26 Nov 2012 18:21:11
To: Clansman351@yahoogroups.com<Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Monitor 51.500 FM

Certainly a beehive of activity on this frequency.....
  g4rek

From: jim tylee <jimtylee@yahoo.co.uk>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Sunday, 25 November 2012, 14:46
Subject: Re: [Clansman351] Monitor 51.500 FM

Croydon area g4rek

From: jim <jimtylee@yahoo.co.uk>
To: Clansman351@yahoogroups.com
Sent: Sunday, 25 November 2012, 14:42
Subject: [Clansman351] Monitor 51.500 FM

TUNED TO 51.500 FM IF ANYONE IS CLOSE ENOUGH..
jIM g4rek

451. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-26 19:44:46 UTC
From: Stuart Dixon
Topic: 447 Message: 451

I think the secret will be in the antenna. A net of 351's I recall required some planning due to limited range, provided you could get some height and elevate the antenna you'd be OK up to thirty miles or so - after that you'd use a rebro or some special antenna like the inverted vee. That's in a military setting where you'd could plan and be garanteed a number of stations to work. Compare and contrast the apparently shrinking amateur community. Maybe the way to do it would be to set up a community project and give your local friends a set and a Slim Jim. I have a good QTH and I can hear stations for about twenty miles on the EVHF Low down. Whats yours like?

Regards,

Stu

On Mon, 2012-11-26 at 18:39 +0000, Stewart Gebbie wrote:
>
> Hi Jim
> Are you being deafened by the silence. You should try up here on the
> Yorkshire coast. You get one contact every decade :-)
> Cheers
> Stewart
>
> Sent from my BlackBerry® wireless device
>
> _____
> From: jim tylee <jimtylee@...>
> Sender: Clansman351@yahoogroups.com
> Date: Mon, 26 Nov 2012 18:21:11 +0000 (GMT)
> To: Clansman351@yahoogroups.com<Clansman351@yahoogroups.com>
> ReplyTo: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Monitor 51.500 FM
>
>
>
> Certainly a beehive of activity on this frequency.....
> g4rek
>
>
>
>
>
> _____
> From: jim tylee <jimtylee@...>
> To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
> Sent: Sunday, 25 November 2012, 14:46

> Subject: Re: [Clansman351] Monitor 51.500 FM
>
>
> Croydon area g4rek
>
>
>
>
> _____
> From: jim <jimtylee@...>
> To: Clansman351@yahoogroups.com
> Sent: Sunday, 25 November 2012, 14:42
> Subject: [Clansman351] Monitor 51.500 FM
>
>
>
> TUNED TO 51.500 FM IF ANYONE IS CLOSE ENOUGH..
> jIM g4rek
>
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>
>

452. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-26 20:23:25 UTC
From: Robert Newberry
Topic: 447 Message: 452

> Compare and contrast the
> apparently shrinking amateur >community.

Not sure where you live but ham licenses are at a all time high in the US.
6 meters where I live is certainly less active. Although the people in 6m
tend to be more technical and have interesting conversations.

Not your typical 2 meter repeater CB talk about your over and over health
aliments and weather forecast, fine business hi-hi....

Holy smokes does that get old!

453. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-26 21:11:55 UTC
From: Stuart Dixon
Topic: 447 Message: 453

Oh me and my mouth;-)

I was facetiously referring to Jim's plight in finding local qso partners on the under utilised 4 and 6m bands ;-) although I have to agree the quality of QSO does tend to be higher when people are experimenting and not rag chewing;-).

Not sure where we are actually in UK with licences but I went to a hamfest last week which I perceived to be a bit less crowded than previous years. On the plus side a lot of youngsters are on the air in the hobby here which bodes very well for the future.

73 de Stu ;-)

On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
>
>
> > Compare and contrast the
> > apparently shrinking amateur >community.
>
> Not sure where you live but ham licenses are at a all time high in the
> US. 6 meters where I live is certainly less active. Although the
> people in 6m tend to be more technical and have interesting
> conversations.
>
> Not your typical 2 meter repeater CB talk about your over and over
> health aliments and weather forecast, fine business hi-hi....
>
> Holy smokes does that get old!
>
>
>

454. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 09:13:33 UTC
From: jim tylee
Topic: 447 Message: 454

Morning Stuart,
Only had 2 contacts on 51 megs one with Alvin G6DTW who was in Ashstead Surrey.....
The Wife is getting fed up with the 351 being strapped to her back and calling me from a local hilltop...
i will not answer her because she is not licenced.....
Jim G4REK

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Monday, 26 November 2012, 18:39
Subject: Re: [Clansman351] Monitor 51.500 FM

Hi Jim
Are you being deafened by the silence. You should try up here on the Yorkshire coast. You get one contact every decade :-)
Cheers
Stewart
Sent from my BlackBerry® wireless device

From: jim tylee <jimtylee@...>
Sender: Clansman351@yahoogroups.com
Date: Mon, 26 Nov 2012 18:21:11 +0000 (GMT)
To: Clansman351@yahoogroups.com<Clansman351@yahoogroups.com>
ReplyTo: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Monitor 51.500 FM

Certainly a beehive of activity on this frequency.....
g4rek

From: jim tylee <jimtylee@yahoo.co.uk>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Sunday, 25 November 2012, 14:46
Subject: Re: [Clansman351] Monitor 51.500 FM

Croydon area g4rek

From: jim <jimtylee@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 25 November 2012, 14:42
Subject: [Clansman351] Monitor 51.500 FM

TUNED TO 51.500 FM IF ANYONE IS CLOSE ENOUGH..
jIM g4rek

455. Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 09:31:50 UTC
From: station_rs211013
Topic: 447 Message: 455

LOL!

Cliff

--- In Clansman351@yahoogroups.com, jim tylee <jimtylee@...> wrote:
>
> Morning Stuart,
> Â Â Â Â Â Â Â Â Â Â Â Â Only had 2 contacts on 51 megs one with Alvin G6DTW who was in Ashstead Surrey.....
> Â Â Â Â Â Â Â The Wife is getting fed up with the 351 being strapped to her back and calling me from a local hilltop...
> Â Â i will not answer her because she is not licenced.....
> Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Jim G4REK
>
>
>
>
> _____
> From: Stewart Gebbie <psgebbie@...>
> To: Clansman351@yahoogroups.com
> Sent: Monday, 26 November 2012, 18:39
> Subject: Re: [Clansman351] Monitor 51.500 FM
>
>
> Â
> Hi Jim
> Are you being deafened by the silence. You should try up here on the Yorkshire coast. You get one contact every decade :-)
> Cheers
> Stewart
> Sent from my BlackBerryÂ® wireless device
> _____
>
> From: jim tylee <jimtylee@...>
> Sender: Clansman351@yahoogroups.com
> Date: Mon, 26 Nov 2012 18:21:11 +0000 (GMT)
> To: Clansman351@yahoogroups.com<Clansman351@yahoogroups.com>
> ReplyTo: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Monitor 51.500 FM
> Â
> Certainly a beehive of activity on this frequency.....
> Â g4rek
>
>
>

>
> _____
> From: jim tylee <jimtylee@...>
> To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
> Sent: Sunday, 25 November 2012, 14:46
> Subject: Re: [Clansman351] Monitor 51.500 FM
>
>
> Croydon area g4rek
>
>
>
> _____
> From: jim <jimtylee@...>
> To: Clansman351@yahoogroups.com
> Sent: Sunday, 25 November 2012, 14:42
> Subject: [Clansman351] Monitor 51.500 FM
>
>
> Â
> TUNED TO 51.500 FM IF ANYONE IS CLOSE ENOUGH..
> jIM g4rek
>

456. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 10:02:09 UTC
From: Michael Buckley
Topic: 447 Message: 456

On 26/11/2012 21:11, Stuart Dixon wrote:
> On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.

Curious, Stu

How do your youngsters get involved - Male or female?

Mike

457. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 14:08:03 UTC
From: Stuart Dixon
Topic: 447 Message: 457

Just listening on 2 m. Fm

Regards,

Stu

Message originated by phondleslab

On 27 Nov 2012, at 10:02, Michael Buckley <M1CCF@...> wrote:

> On 26/11/2012 21:11, Stuart Dixon wrote:
> > On the plus side a lot of youngsters are on the air in
> > the hobby here which bodes very well for the future.
>
> Curious, Stu
>
> How do your youngsters get involved - Male or female?
>
> Mike
>
>

458. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 14:47:18 UTC
From: jim tylee
Topic: 447 Message: 458

Thought i heard a call on 50 megs ...then realised i should have put a drop more water with it.....

From: Stuart Dixon <dixx@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Tuesday, 27 November 2012, 14:08
Subject: Re: [Clansman351] Monitor 51.500 FM

Just listening on 2 m. Fm

Regards,

Stu

Message originated by phondleslab

On 27 Nov 2012, at 10:02, Michael Buckley <M1CCF@...> wrote:

>On 26/11/2012 21:11, Stuart Dixon wrote:
>> On the plus side a lot of youngsters are on the air in
>> the hobby here which bodes very well for the future.
>
>Curious, Stu
>
>How do your youngsters get involved - Male or female?
>
>Mike
>
>

459. RE: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 16:13:05 UTC
From: Robin Maddison
Topic: 447 Message: 459

Stu

Still on S20? (1615) .

Can you give me the link to the MUF chart again please?

I wrote a battery thing on Forum, but the photo i attached turned out huge.....!

robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 27 November 2012 14:08
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Monitor 51.500 FM

Just listening on 2 m. Fm

Regards,

Stu

Message originated by phondleslab

On 27 Nov 2012, at 10:02, Michael Buckley <M1CCF@...> wrote:

On 26/11/2012 21:11, Stuart Dixon wrote:
> On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.

Curious, Stu

How do your youngsters get involved - Male or female?

Mike

_____ Information from ESET Smart Security, version of virus signature database 7736 (20121127) _____

The message was checked by ESET Smart Security.

http://www.eset.com

460. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 16:37:51 UTC
From: Robert Newberry
Topic: 447 Message: 460

I've noticed a new crowd at the hamfest. That I haven't seen in the past. The preppers, and people concerned about emergency planning.

I suspect this has some to do with popular culture, legitimate beliefs, and some religious faiths have directed their flocks to get their ham licenses.

I think its good for the hobby, people are also more interested in tube gear and green gear because of EMP. Weather you believe in it or not the new faces help our hobby and maybe some of these people with have a life long pass-times.

I've even noticed even on HF some bands here in the states can get pretty crowded.

It's not all crickets out there.
On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@...> wrote:

> **
>
>
> Oh me and my mouth;-)
>
> I was facetiously referring to Jim's plight in finding local qso
> partners on the under utilised 4 and 6m bands ;-) although I have to
> agree the quality of QSO does tend to be higher when people are
> experimenting and not rag chewing;-).
>
> Not sure where we are actually in UK with licences but I went to a
> hamfest last week which I perceived to be a bit less crowded than
> previous years. On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.
>
> 73 de Stu ;-)
>
> On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
> >
> >
> > > Compare and contrast the
> > > apparently shrinking amateur >community.
> >
> > Not sure where you live but ham licenses are at a all time high in the
> > US. 6 meters where I live is certainly less active. Although the
> > people in 6m tend to be more technical and have interesting
> > conversations.
> >
> > Not your typical 2 meter repeater CB talk about your over and over

> > health aliments and weather forecast, fine business hi-hi....
> >
> > Holy smokes does that get old!
> >
> >
> >
>
>
>

461. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 16:41:26 UTC
From: Stewart Gebbie
Topic: 447 Message: 461

Aha! Now I know why i have Clansman radio gear, a pile of charged
batteries on hand, hand generators and a Honda 3Kw generator to hand.
I am a closet Doomsday prepper.. .....

On 27/11/2012 16:37, Robert Newberry wrote:
>
> I've noticed a new crowd at the hamfest. That I haven't seen in the
> past. The preppers, and people concerned about emergency planning.
>
> I suspect this has some to do with popular culture, legitimate
> beliefs, and some religious faiths have directed their flocks to get
> their ham licenses.
>
> I think its good for the hobby, people are also more interested in
> tube gear and green gear because of EMP. Weather you believe in it or
> not the new faces help our hobby and maybe some of these people with
> have a life long pass-times.
>
> I've even noticed even on HF some bands here in the states can get
> pretty crowded.
>
> It's not all crickets out there.
>
> On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@...
> <mailto:dixx@...>> wrote:
>
> Oh me and my mouth;-)
>
> I was facetiously referring to Jim's plight in finding local qso
> partners on the under utilised 4 and 6m bands ;-) although I have to
> agree the quality of QSO does tend to be higher when people are
> experimenting and not rag chewing;-).
>
> Not sure where we are actually in UK with licences but I went to a
> hamfest last week which I perceived to be a bit less crowded than
> previous years. On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.
>
> 73 de Stu ;-)
>
> On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
> >
> >
> > > Compare and contrast the
> > > apparently shrinking amateur >community.

> >
> > Not sure where you live but ham licenses are at a all time high
> in the
> > US. 6 meters where I live is certainly less active. Although the
> > people in 6m tend to be more technical and have interesting
> > conversations.
> >
> > Not your typical 2 meter repeater CB talk about your over and over
> > health aliments and weather forecast, fine business hi-hi....
> >
> > Holy smokes does that get old!
> >
> >
> >
>
>

462. RE: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 16:45:04 UTC
From: Robin Maddison
Topic: 447 Message: 462

Welcome to Bunkerworld.....;-)

robinM

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 27 November 2012 16:41
To: Clansman351@yahoogroups.com
Cc: Robert Newberry
Subject: Re: [Clansman351] Monitor 51.500 FM

Aha! Now I know why i have Clansman radio gear, a pile of charged batteries on hand, hand generators and a Honda 3Kw generator to hand.
I am a closet Doomsday prepper.. .....

On 27/11/2012 16:37, Robert Newberry wrote:

I've noticed a new crowd at the hamfest. That I haven't seen in the past. The preppers, and people concerned about emergency planning.

I suspect this has some to do with popular culture, legitimate beliefs, and some religious faiths have directed their flocks to get their ham licenses.

I think its good for the hobby, people are also more interested in tube gear and green gear because of EMP. Weather you believe in it or not the new faces help our hobby and maybe some of these people with have a life long pass-times.

I've even noticed even on HF some bands here in the states can get pretty crowded.

It's not all crickets out there.

On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@...> wrote:

Oh me and my mouth;-)

I was facetiously referring to Jim's plight in finding local qso partners on the under utilised 4 and 6m bands ;-) although I have to agree the quality of QSO does tend to be higher when people are experimenting and not rag chewing;-).

Not sure where we are actually in UK with licences but I went to a hamfest last week which I perceived to be a bit less crowded than previous years. On the plus side a lot of youngsters are on the air in the hobby here which bodes very well for the future.

73 de Stu ;-)

On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
>
>
> > Compare and contrast the
> > apparently shrinking amateur >community.
>
> Not sure where you live but ham licenses are at a all time high in the
> US. 6 meters where I live is certainly less active. Although the
> people in 6m tend to be more technical and have interesting
> conversations.
>
> Not your typical 2 meter repeater CB talk about your over and over
> health aliments and weather forecast, fine business hi-hi....
>
> Holy smokes does that get old!
>
>
>

_____ Information from ESET Smart Security, version of virus signature
database 7737 (20121127) _____

The message was checked by ESET Smart Security.

http://www.eset.com

463. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 16:52:34 UTC
From: Nigel Fahey
Topic: 447 Message: 463

Now Waterworld, I'd accept... has anyone else's socks dried out yet. 351s are still waterproof aren't they?

Nig M6BLQ

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Tuesday, 27 November 2012, 16:45
Subject: RE: [Clansman351] Monitor 51.500 FM

Welcome to Bunkerworld.....;-)

robinM

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 27 November 2012 16:41
To: Clansman351@yahoogroups.com
Cc: Robert Newberry
Subject: Re: [Clansman351] Monitor 51.500 FM

Aha! Now I know why i have Clansman radio gear, a pile of charged batteries on hand, hand generators and a Honda 3Kw generator to hand.
I am a closet Doomsday prepper.. .....
On 27/11/2012 16:37, Robert Newberry wrote:

>I've noticed a new crowd at the hamfest. That I haven't seen in the past. The preppers, and people concerned about emergency planning.
>I suspect this has some to do with popular culture, legitimate beliefs, and some religious faiths have directed their flocks to get their ham licenses.
>I think its good for the hobby, people are also more interested in tube gear and green gear because of EMP. Weather you believe in it or not the new faces help our hobby and maybe some of these people with have a life long pass-times.
>I've even noticed even on HF some bands here in the states can get pretty crowded.
>It's not all crickets out there.
>On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@...> wrote:
>
>Oh me and my mouth;-)
>
>I was facetiously referring to Jim's plight in finding local qso
>partners on the under utilised 4 and 6m bands ;-) although I have to
>agree the quality of QSO does tend to be higher when people are
>experimenting and not rag chewing;-).
>
>Not sure where we are actually in UK with licences but I went to a
>hamfest last week which I perceived to be a bit less crowded than

>previous years. On the plus side a lot of youngsters are on the air in
>the hobby here which bodes very well for the future.
>
>73 de Stu ;-)
>
>On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
>>
>>
>> > Compare and contrast the
>> > apparently shrinking amateur >community.
>>
>> Not sure where you live but ham licenses are at a all time high in the
>> US. 6 meters where I live is certainly less active. Although the
>> people in 6m tend to be more technical and have interesting
>> conversations.
>>
>> Not your typical 2 meter repeater CB talk about your over and over
>> health aliments and weather forecast, fine business hi-hi....
>>
>> Holy smokes does that get old!
>>
>>
>>

_____ Information from ESET Smart Security, version of virus signature database 7737 (20121127) _____

The message was checked by ESET Smart Security.

http://www.eset.com

464. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 17:00:19 UTC
From: Stewart Gebbie
Topic: 447 Message: 464

LOL ! The bunkers would all be filled with water.
320's and 351's fine for this environment if the seals are still intact. With seawater just give them a gentle hose down to stop the battery connections corroding on the battery and radio.

Cheers
Stewart G8YQN

Sent from my iPad

On 27 Nov 2012, at 04:52 PM, Nigel Fahey <nigelfahey2@...> wrote:

> Now Waterworld, I'd accept... has anyone else's socks dried out yet. 351s are still waterproof aren't they?
> Nig M6BLQ
>
> From: Robin Maddison <robin@...>
> To: Clansman351@yahoogroups.com
> Sent: Tuesday, 27 November 2012, 16:45
> Subject: RE: [Clansman351] Monitor 51.500 FM
>
>
> Welcome to Bunkerworld.....;-)
>
> robinM
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
> Sent: 27 November 2012 16:41
> To: Clansman351@yahoogroups.com
> Cc: Robert Newberry
> Subject: Re: [Clansman351] Monitor 51.500 FM
>
>
>
> Aha! Now I know why i have Clansman radio gear, a pile of charged batteries on hand, hand generators and a Honda 3Kw generator to hand.
> I am a closet Doomsday prepper.. .....
> On 27/11/2012 16:37, Robert Newberry wrote:
>
> I've noticed a new crowd at the hamfest. That I haven't seen in the past. The preppers, and people concerned about emergency planning.
> I suspect this has some to do with popular culture, legitimate beliefs, and some religious faiths have directed their flocks to get their ham licenses.
> I think its good for the hobby, people are also more interested in tube gear and green gear because of EMP. Weather you believe in it or not the new faces help our hobby and

maybe some of these people with have a life long pass-times.
> I've even noticed even on HF some bands here in the states can get pretty crowded.
> It's not all crickets out there.
> On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@reasignals.net> wrote:
>
> Oh me and my mouth;-)
>
> I was facetiously referring to Jim's plight in finding local qso
> partners on the under utilised 4 and 6m bands ;-) although I have to
> agree the quality of QSO does tend to be higher when people are
> experimenting and not rag chewing;-).
>
> Not sure where we are actually in UK with licences but I went to a
> hamfest last week which I perceived to be a bit less crowded than
> previous years. On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.
>
> 73 de Stu ;-)
>
> On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
> >
> >
> > > Compare and contrast the
> > > apparently shrinking amateur >community.
> >
> > Not sure where you live but ham licenses are at a all time high in the
> > US. 6 meters where I live is certainly less active. Although the
> > people in 6m tend to be more technical and have interesting
> > conversations.
> >
> > Not your typical 2 meter repeater CB talk about your over and over
> > health aliments and weather forecast, fine business hi-hi....
> >
> > Holy smokes does that get old!
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>
> _____ Information from ESET Smart Security, version of virus signature database 7737
(20121127) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>

>

465. Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 17:00:21 UTC
From: station_rs211013
Topic: 447 Message: 465

We are all "preppers" in way or another.... however, some know why they do what they do it, some don't, some do it because everyone else is doing it and some do because they are "advised/told" to do it; which are you? ;-)

73
Cliff

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Welcome to Bunkerworld.....;-)
>
>
>
> robinM
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of Stewart Gebbie
> Sent: 27 November 2012 16:41
> To: Clansman351@yahoogroups.com
> Cc: Robert Newberry
> Subject: Re: [Clansman351] Monitor 51.500 FM
>
>
>
>
>
> Aha! Now I know why i have Clansman radio gear, a pile of charged batteries
> on hand, hand generators and a Honda 3Kw generator to hand.
> I am a closet Doomsday prepper.. .....
>
> On 27/11/2012 16:37, Robert Newberry wrote:
>
>
>
> I've noticed a new crowd at the hamfest. That I haven't seen in the past.
> The preppers, and people concerned about emergency planning.
>
> I suspect this has some to do with popular culture, legitimate beliefs, and
> some religious faiths have directed their flocks to get their ham licenses.
>
> I think its good for the hobby, people are also more interested in tube gear
> and green gear because of EMP. Weather you believe in it or not the new
> faces help our hobby and maybe some of these people with have a life long

> pass-times.
>
> I've even noticed even on HF some bands here in the states can get pretty
> crowded.
>
> It's not all crickets out there.
>
> On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@...> wrote:
>
>
>
> Oh me and my mouth;-)
>
> I was facetiously referring to Jim's plight in finding local qso
> partners on the under utilised 4 and 6m bands ;-) although I have to
> agree the quality of QSO does tend to be higher when people are
> experimenting and not rag chewing;-).
>
> Not sure where we are actually in UK with licences but I went to a
> hamfest last week which I perceived to be a bit less crowded than
> previous years. On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.
>
> 73 de Stu ;-)
>
> On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
> >
> >
> > > Compare and contrast the
> > > apparently shrinking amateur >community.
> >
> > Not sure where you live but ham licenses are at a all time high in the
> > US. 6 meters where I live is certainly less active. Although the
> > people in 6m tend to be more technical and have interesting
> > conversations.
> >
> > Not your typical 2 meter repeater CB talk about your over and over
> > health aliments and weather forecast, fine business hi-hi....
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> > Holy smokes does that get old!
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> _____ Information from ESET Smart Security, version of virus signature
> database 7737 (20121127) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

466. RE: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 17:04:56 UTC
From: Robin Maddison
Topic: 447 Message: 466

Obsessive battery servant, me!

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of station_rs211013
Sent: 27 November 2012 17:00
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Monitor 51.500 FM

We are all "preppers" in way or another.... however, some know why they do what they do it, some don't, some do it because everyone else is doing it and some do because they are "advised/told" to do it; which are you? ;-)

73
Cliff

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Welcome to Bunkerworld.....;-)
>
>
>
> robinM
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> On Behalf Of Stewart Gebbie
> Sent: 27 November 2012 16:41
> To: Clansman351@yahoogroups.com
> Cc: Robert Newberry
> Subject: Re: [Clansman351] Monitor 51.500 FM
>
>
>
>
>
> Aha! Now I know why i have Clansman radio gear, a pile of charged
> batteries on hand, hand generators and a Honda 3Kw generator to hand.
> I am a closet Doomsday prepper.. .....
>
> On 27/11/2012 16:37, Robert Newberry wrote:
>
>

>
> I've noticed a new crowd at the hamfest. That I haven't seen in the past.
> The preppers, and people concerned about emergency planning.
>
> I suspect this has some to do with popular culture, legitimate
> beliefs, and some religious faiths have directed their flocks to get their
ham licenses.
>
> I think its good for the hobby, people are also more interested in
> tube gear and green gear because of EMP. Weather you believe in it or
> not the new faces help our hobby and maybe some of these people with
> have a life long pass-times.
>
> I've even noticed even on HF some bands here in the states can get
> pretty crowded.
>
> It's not all crickets out there.
>
> On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@...> wrote:
>
>
>
> Oh me and my mouth;-)
>
> I was facetiously referring to Jim's plight in finding local qso
> partners on the under utilised 4 and 6m bands ;-) although I have to
> agree the quality of QSO does tend to be higher when people are
> experimenting and not rag chewing;-).
>
> Not sure where we are actually in UK with licences but I went to a
> hamfest last week which I perceived to be a bit less crowded than
> previous years. On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.
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> 73 de Stu ;-)
>
> On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
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> > > Compare and contrast the
> > > apparently shrinking amateur >community.
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> > Not sure where you live but ham licenses are at a all time high in
> > the US. 6 meters where I live is certainly less active. Although the
> > people in 6m tend to be more technical and have interesting
> > conversations.
> >
> > Not your typical 2 meter repeater CB talk about your over and over
> > health aliments and weather forecast, fine business hi-hi....
> >

> > Holy smokes does that get old!
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>
> _____ Information from ESET Smart Security, version of virus
> signature database 7737 (20121127) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 7737 (20121127) _____

The message was checked by ESET Smart Security.

http://www.eset.com

467. Re: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 17:08:45 UTC
From: Stewart Gebbie
Topic: 447 Message: 467

None of these
I have played with Green radios since the age of 14 and that was back in
the early Triassic period.
Started with 19 sets T1154 and R1155 and its been the same story ever since
Gee I wish I had kept those sets and had not sold them for an electric
guitar and amp.
At least I kept the amp and recently restored it (valve of course) and
its worth a load of money...
Cheers
Stewart

On 27/11/2012 17:00, station_rs211013 wrote:
>
> We are all "preppers" in way or another.... however, some know why
> they do what they do it, some don't, some do it because everyone else
> is doing it and some do because they are "advised/told" to do it;
> which are you? ;-)
>
> 73
> Cliff
>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, "Robin Maddison" <robin@...>
> wrote:
> >
> > Welcome to Bunkerworld.....;-)
> >
> >
> >
> > robinM
> >
> >
> >
> > From: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>] On
> > Behalf Of Stewart Gebbie
> > Sent: 27 November 2012 16:41
> > To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> > Cc: Robert Newberry
> > Subject: Re: [Clansman351] Monitor 51.500 FM
> >
> >
> >

> >
> >
> > Aha! Now I know why i have Clansman radio gear, a pile of charged
> batteries
> > on hand, hand generators and a Honda 3Kw generator to hand.
> > I am a closet Doomsday prepper.. .....
> >
> > On 27/11/2012 16:37, Robert Newberry wrote:
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> >
> >
> > I've noticed a new crowd at the hamfest. That I haven't seen in the
> past.
> > The preppers, and people concerned about emergency planning.
> >
> > I suspect this has some to do with popular culture, legitimate
> beliefs, and
> > some religious faiths have directed their flocks to get their ham
> licenses.
> >
> > I think its good for the hobby, people are also more interested in
> tube gear
> > and green gear because of EMP. Weather you believe in it or not the new
> > faces help our hobby and maybe some of these people with have a life
> long
> > pass-times.
> >
> > I've even noticed even on HF some bands here in the states can get
> pretty
> > crowded.
> >
> > It's not all crickets out there.
> >
> > On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@...> wrote:
> >
> >
> >
> > Oh me and my mouth;-)
> >
> > I was facetiously referring to Jim's plight in finding local qso
> > partners on the under utilised 4 and 6m bands ;-) although I have to
> > agree the quality of QSO does tend to be higher when people are
> > experimenting and not rag chewing;-).
> >
> > Not sure where we are actually in UK with licences but I went to a
> > hamfest last week which I perceived to be a bit less crowded than
> > previous years. On the plus side a lot of youngsters are on the air in
> > the hobby here which bodes very well for the future.
> >
> > 73 de Stu ;-)

> >
> > On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
> > >
> > >
> > > > Compare and contrast the
> > > > apparently shrinking amateur >community.
> > >
> > > Not sure where you live but ham licenses are at a all time high in the
> > > US. 6 meters where I live is certainly less active. Although the
> > > people in 6m tend to be more technical and have interesting
> > > conversations.
> > >
> > > Not your typical 2 meter repeater CB talk about your over and over
> > > health aliments and weather forecast, fine business hi-hi....
> > >
> > > Holy smokes does that get old!
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> > _____ Information from ESET Smart Security, version of virus
> signature
> > database 7737 (20121127) _____
> >
> > The message was checked by ESET Smart Security.
> >
> > http://www.eset.com
> >
>
>

468. Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 17:19:05 UTC
From: station_rs211013
Topic: 447 Message: 468

Hi Stewart,

It was a rhetorical question really but at least I know where to come if I want a good old valve amp ;-)

73
Cliff

--- In Clansman351@yahoogroups.com, "station_rs211013" <rs211013@...> wrote:
>
> We are all "preppers" in way or another.... however, some know why they do what they do it, some don't, some do it because everyone else is doing it and some do because they are "advised/told" to do it; which are you? ;-)
>
> 73
> Cliff
>
> --- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@> wrote:
> >
> > Welcome to Bunkerworld.....;-)
> >
> >
> >
> > robinM
> >
> >
> >
> > From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> > Behalf Of Stewart Gebbie
> > Sent: 27 November 2012 16:41
> > To: Clansman351@yahoogroups.com
> > Cc: Robert Newberry
> > Subject: Re: [Clansman351] Monitor 51.500 FM
> >
> >
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> >
> >
> > Aha! Now I know why i have Clansman radio gear, a pile of charged batteries
> > on hand, hand generators and a Honda 3Kw generator to hand.
> > I am a closet Doomsday prepper.. .....
> >
> > On 27/11/2012 16:37, Robert Newberry wrote:
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> >
> >

> > I've noticed a new crowd at the hamfest. That I haven't seen in the past.
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> > I suspect this has some to do with popular culture, legitimate beliefs, and
> > some religious faiths have directed their flocks to get their ham licenses.
> >
> > I think its good for the hobby, people are also more interested in tube gear
> > and green gear because of EMP. Weather you believe in it or not the new
> > faces help our hobby and maybe some of these people with have a life long
> > pass-times.
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> > I've even noticed even on HF some bands here in the states can get pretty
> > crowded.
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> > It's not all crickets out there.
> >
> > On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@> wrote:
> >
> >
> >
> > Oh me and my mouth;-)
> >
> > I was facetiously referring to Jim's plight in finding local qso
> > partners on the under utilised 4 and 6m bands ;-) although I have to
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> > the hobby here which bodes very well for the future.
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> > 73 de Stu ;-)
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> > > Not sure where you live but ham licenses are at a all time high in the
> > > US. 6 meters where I live is certainly less active. Although the
> > > people in 6m tend to be more technical and have interesting
> > > conversations.
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> > > Not your typical 2 meter repeater CB talk about your over and over
> > > health aliments and weather forecast, fine business hi-hi....
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> > _____ Information from ESET Smart Security, version of virus signature
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> >
> > http://www.eset.com
> >
>

469. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 17:33:06 UTC
From: Stuart Dixon
Topic: 447 Message: 469

Aren't we all?

From: Stewart Gebbie
Sent: Tuesday, November 27, 2012 4:41 PM
To: Clansman351@yahoogroups.com
Cc: Robert Newberry
Subject: Re: [Clansman351] Monitor 51.500 FM

Aha! Now I know why i have Clansman radio gear, a pile of charged batteries on hand, hand generators and a Honda 3Kw generator to hand.
I am a closet Doomsday prepper.. .....

On 27/11/2012 16:37, Robert Newberry wrote:

I've noticed a new crowd at the hamfest. That I haven't seen in the past. The preppers, and people concerned about emergency planning.

I suspect this has some to do with popular culture, legitimate beliefs, and some religious faiths have directed their flocks to get their ham licenses.

I think its good for the hobby, people are also more interested in tube gear and green gear because of EMP. Weather you believe in it or not the new faces help our hobby and maybe some of these people with have a life long pass-times.

I've even noticed even on HF some bands here in the states can get pretty crowded.

It's not all crickets out there.

On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@reasignals.net> wrote:

Oh me and my mouth;-)

I was facetiously referring to Jim's plight in finding local qso
partners on the under utilised 4 and 6m bands ;-) although I have to
agree the quality of QSO does tend to be higher when people are
experimenting and not rag chewing;-).

Not sure where we are actually in UK with licences but I went to a
hamfest last week which I perceived to be a bit less crowded than
previous years. On the plus side a lot of youngsters are on the air in
the hobby here which bodes very well for the future.

73 de Stu ;-)

On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
>
>
> > Compare and contrast the

> > apparently shrinking amateur >community.
>
> Not sure where you live but ham licenses are at a all time high in the
> US. 6 meters where I live is certainly less active. Although the
> people in 6m tend to be more technical and have interesting
> conversations.
>
> Not your typical 2 meter repeater CB talk about your over and over
> health aliments and weather forecast, fine business hi-hi....
>
> Holy smokes does that get old!
>
>
>

73 de Stu G4IYK

470. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 17:37:31 UTC
From: Stuart Dixon
Topic: 447 Message: 470
Attachments: 1 described; binary payloads are missing from this source WARC

Sorry - missed you Thats cool, will look in on that - you can set the resolution of most pix by saving them in an appropriate type and size - even the free windows software can do that, its worth experimenting to see what results you get...

From: Robin Maddison
Sent: Tuesday, November 27, 2012 4:13 PM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Monitor 51.500 FM

Stu

Still on S20? (1615) .

Can you give me the link to the MUF chart again please?

I wrote a battery thing on Forum, but the photo i attached turned out huge.....!

robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 27 November 2012 14:08
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Monitor 51.500 FM

Just listening on 2 m. Fm

Regards,

Stu

Message originated by phondleslab

On 27 Nov 2012, at 10:02, Michael Buckley <M1CCF@...> wrote:

On 26/11/2012 21:11, Stuart Dixon wrote:
> On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.

Curious, Stu

How do your youngsters get involved - Male or female?

Mike

_____ Information from ESET Smart Security, version of virus signature database 7736 (20121127) _____

The message was checked by ESET Smart Security.

http://www.eset.com

73 de Stu G4IYK

471. Re: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 17:38:49 UTC
From: Stuart Dixon
Topic: 447 Message: 471

swinging with the crowd appaently....

From: station_rs211013
Sent: Tuesday, November 27, 2012 5:00 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Monitor 51.500 FM

We are all "preppers" in way or another.... however, some know why they do what they do it, some don't, some do it because everyone else is doing it and some do because they are "advised/told" to do it; which are you? ;-)

73
Cliff

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Welcome to Bunkerworld.....;-)
>
>
>
> robinM
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of Stewart Gebbie
> Sent: 27 November 2012 16:41
> To: Clansman351@yahoogroups.com
> Cc: Robert Newberry
> Subject: Re: [Clansman351] Monitor 51.500 FM
>
>
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>
>
> Aha! Now I know why i have Clansman radio gear, a pile of charged batteries
> on hand, hand generators and a Honda 3Kw generator to hand.
> I am a closet Doomsday prepper.. .....
>
> On 27/11/2012 16:37, Robert Newberry wrote:
>
>
>
> I've noticed a new crowd at the hamfest. That I haven't seen in the past.
> The preppers, and people concerned about emergency planning.
>

> I suspect this has some to do with popular culture, legitimate beliefs, and
> some religious faiths have directed their flocks to get their ham licenses.
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> I think its good for the hobby, people are also more interested in tube gear
> and green gear because of EMP. Weather you believe in it or not the new
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> pass-times.
>
> I've even noticed even on HF some bands here in the states can get pretty
> crowded.
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> It's not all crickets out there.
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> On Nov 26, 2012 4:13 PM, "Stuart Dixon" <dixx@...> wrote:
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>
> Oh me and my mouth;-)
>
> I was facetiously referring to Jim's plight in finding local qso
> partners on the under utilised 4 and 6m bands ;-) although I have to
> agree the quality of QSO does tend to be higher when people are
> experimenting and not rag chewing;-).
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> Not sure where we are actually in UK with licences but I went to a
> hamfest last week which I perceived to be a bit less crowded than
> previous years. On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.
>
> 73 de Stu ;-)
>
> On Mon, 2012-11-26 at 15:23 -0500, Robert Newberry wrote:
> >
> >
> > > Compare and contrast the
> > > apparently shrinking amateur >community.
> >
> > Not sure where you live but ham licenses are at a all time high in the
> > US. 6 meters where I live is certainly less active. Although the
> > people in 6m tend to be more technical and have interesting
> > conversations.
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> > Not your typical 2 meter repeater CB talk about your over and over
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> > Holy smokes does that get old!
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> _____ Information from ESET Smart Security, version of virus signature
> database 7737 (20121127) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

73 de Stu G4IYK

472. Re: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 18:31:52 UTC
From: Stuart Dixon
Topic: 447 Message: 472

http://www.ips.gov.au/HF_Systems/6/7/1

There you go and edited the photo for you...

From: Robin Maddison
Sent: Tuesday, November 27, 2012 4:13 PM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Monitor 51.500 FM

Stu

Still on S20? (1615) .

Can you give me the link to the MUF chart again please?

I wrote a battery thing on Forum, but the photo i attached turned out huge.....!

robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 27 November 2012 14:08
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Monitor 51.500 FM

Just listening on 2 m. Fm

Regards,

Stu

Message originated by phondleslab

On 27 Nov 2012, at 10:02, Michael Buckley <M1CCF@...> wrote:

On 26/11/2012 21:11, Stuart Dixon wrote:
> On the plus side a lot of youngsters are on the air in
> the hobby here which bodes very well for the future.

Curious, Stu

How do your youngsters get involved - Male or female?

Mike

_____ Information from ESET Smart Security, version of virus signature database 7736 (20121127) _____

The message was checked by ESET Smart Security.

http://www.eset.com

73 de Stu G4IYK

473. RE: [Clansman351] Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-27 20:21:06 UTC
From: Robin Maddison
Topic: 447 Message: 473

Bless!

robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 27 November 2012 18:32
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Monitor 51.500 FM

http://www.ips.gov.au/HF_Systems/6/7/1

There you go and edited the photo for you...

From: Robin Maddison <mailto:robin@...>

Sent: Tuesday, November 27, 2012 4:13 PM

To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Monitor 51.500 FM

Stu

Still on S20? (1615) .

Can you give me the link to the MUF chart again please?

I wrote a battery thing on Forum, but the photo i attached turned out huge.....!

robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 27 November 2012 14:08
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Monitor 51.500 FM

Just listening on 2 m. Fm

Regards,

Stu

Message originated by phondleslab

On 27 Nov 2012, at 10:02, Michael Buckley <M1CCF@...> wrote:

On 26/11/2012 21:11, Stuart Dixon wrote:
> On the plus side a lot of youngsters are on the air in

> the hobby here which bodes very well for the future.

Curious, Stu

How do your youngsters get involved - Male or female?

Mike

_____ Information from ESET Smart Security, version of virus signature database 7736 (20121127) _____

The message was checked by ESET Smart Security.

http://www.eset.com

73 de Stu G4IYK

_____ Information from ESET Smart Security, version of virus signature database 7738 (20121127) _____

The message was checked by ESET Smart Security.

http://www.eset.com

474. Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 12:43:43 UTC
From: Jim
Topic: 447 Message: 474

Best of luck on getting anyone on 51.00 FM. I've tried with my PRC-351 and had no luck. Sometimes just static. Maybe someone can film a contact and post it on Youtube using a PRC351.
Jim KK4CWO

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> > Compare and contrast the
> > apparently shrinking amateur >community.
>
> Not sure where you live but ham licenses are at a all time high in the US.
> 6 meters where I live is certainly less active. Although the people in 6m
> tend to be more technical and have interesting conversations.
>
> Not your typical 2 meter repeater CB talk about your over and over health
> aliments and weather forecast, fine business hi-hi....
>
> Holy smokes does that get old!
>

475. Re: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 12:58:09 UTC
From: jim tylee
Topic: 447 Message: 475

Well i might remove battery and tribander aerial from my 351 just to see if i get any less response on 51 megs
   Makes one wonder what all these 351 that have been purchased are used for.....Show/just in case / nostalgia/door stops/use for green paint/etc.....
   Jim

From: Jim <jimstocks2001@...>
To: Clansman351@yahoogroups.com
Sent: Wednesday, 28 November 2012, 12:43
Subject: [Clansman351] Re: Monitor 51.500 FM

Best of luck on getting anyone on 51.00 FM. I've tried with my PRC-351 and had no luck. Sometimes just static. Maybe someone can film a contact and post it on Youtube using a PRC351.
Jim KK4CWO

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
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> Not sure where you live but ham licenses are at a all time high in the US.
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> Holy smokes does that get old!
>

476. Re: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 13:16:28 UTC
From: Nigel Fahey
Topic: 447 Message: 476

I have had better luck at 70.450 F.M. I have managed a few QSOs using a GSA with its accompanying EKGSA mounted on the 5.4 m mast. From North Walsham Area in North Norfolk to North Norwich & another station could just about hear me at Brundall.

I know what you mean though. I regularly call CQ just using the GSA in the lawn & so far not a sausage! I haven't had any luck getting a contact recently with a newly acquired Pineapple mounted on a Plessey 12m push-up mast. I need to keep a constant watch on the RT351 if one of our dogs is let out, as I discovered that my RT320 is waterproof as he scent marked it when my back was turned. This was shortly followed by said dog being chased back up the garden by me with murder in my heart. The wife saved the dog. It turns out that the RT320 still has its waterproof feature. I don't want the RT351 to be similarly tested.

Nigel - M6BLQ

From: Jim <jimstocks2001@yahoo.com>
To: Clansman351@yahoogroups.com
Sent: Wednesday, 28 November 2012, 12:43
Subject: [Clansman351] Re: Monitor 51.500 FM

Best of luck on getting anyone on 51.00 FM. I've tried with my PRC-351 and had no luck. Sometimes just static. Maybe someone can film a contact and post it on Youtube using a PRC351.
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--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
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477. RE: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 13:46:18 UTC
From: Robin Maddison
Topic: 447 Message: 477

How about I take the Landy up to Hindhead (960Ft ASL)at 1600 TODAY 28th Nov. And give a blast on 51.500?

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Nigel Fahey
Sent: 28 November 2012 13:16
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

I have had better luck at 70.450 F.M. I have managed a few QSOs using a GSA with its accompanying EKGSA mounted on the 5.4 m mast. From North Walsham Area in North Norfolk to North Norwich & another station could just about hear me at Brundall.

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_____ Information from ESET Smart Security, version of virus signature database 7741 (20121128) _____

The message was checked by ESET Smart Security.

http://www.eset.com

478. Re: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 13:57:29 UTC
From: jim tylee
Topic: 447 Message: 478

Is that Hindhead Surrey...if so thats about 48 miles from me
jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@...m
Cc: clansmanskeds@yahoogroups.com
Sent: Wednesday, 28 November 2012, 13:46
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

How about I take the Landy up to Hindhead (960Ft ASL)at 1600 TODAY 28th Nov. And give a blast on 51.500?

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From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Nigel Fahey
Sent: 28 November 2012 13:16
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

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479. RE: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 14:15:36 UTC
From: Robin Maddison
Topic: 447 Message: 479

Roger!

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 28 November 2012 13:57
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

Is that Hindhead Surrey...if so thats about 48 miles from me

jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Cc: clansmanskeds@yahoogroups.com
Sent: Wednesday, 28 November 2012, 13:46
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

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Nigel - M6BLQ

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> Holy smokes does that get old!
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http://www.eset.com

480. Re: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 14:18:58 UTC
From: jim tylee
Topic: 447 Message: 480

Robin will listen and call 0n 51.500 frm 4 oclock
jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@...m
Sent: Wednesday, 28 November 2012, 14:15
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

Roger!

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 28 November 2012 13:57
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

Is that Hindhead Surrey...if so thats about 48 miles from me
jim g4rek

From:Robin Maddison <robin@maddison.org>
To: Clansman351@yahoogroups.com
Cc: clansmanskeds@yahoogroups.com
Sent: Wednesday, 28 November 2012, 13:46
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

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> Holy smokes does that get old!
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481. RE: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 14:21:40 UTC
From: Robin Maddison
Topic: 447 Message: 481

Okey dokey

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 28 November 2012 14:19
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

Robin will listen and call 0n 51.500 frm 4 oclock

jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Wednesday, 28 November 2012, 14:15
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

Roger!

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 28 November 2012 13:57
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

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From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Cc: clansmanskeds@yahoogroups.com
Sent: Wednesday, 28 November 2012, 13:46
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

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From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Nigel Fahey
Sent: 28 November 2012 13:16
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http://www.eset.com

482. RE: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-28 14:29:55 UTC
From: Robin Maddison
Topic: 447 Message: 482

Now you guys are keeping an eye on Clansmanskeds aren't you?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 28 November 2012 14:19
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

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Sent: Wednesday, 28 November 2012, 14:15
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

Roger!

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Sent: 28 November 2012 13:57
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

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http://www.eset.com <http://www.eset.com/>

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The message was checked by ESET Smart Security.

http://www.eset.com

483. 351 contact

Yahoo group: Clansman351
Date: 2012-11-29 09:16:03 UTC
From: jim
Topic: 483 Message: 483

Had a contact with Robin G0GNE on 51.500 yesterday at 4 oclock
he was at Hinehead using a 353 set 50 watts.....i was receiving him S3-S4 readability 5.....distance about 45 miles.....my signal to him was much lower but just readable.....great stuff...
Jim G4rek

484. 353 PA

Yahoo group: Clansman351
Date: 2012-11-29 10:19:53 UTC
From: jim
Topic: 484 Message: 484

Hi,
Anyone know what the PA valve used in the 353 radio is..be interested to view the specs of this device...
73 g4rek

485. PA 353

Yahoo group: Clansman351
Date: 2012-11-29 12:56:52 UTC
From: jim
Topic: 485 Message: 485

Anyone know what the valve is in PA on 353 radio..be interesing to see the specs of it
g4rek

486. Re: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-29 20:18:11 UTC
From: Stuart Dixon
Topic: 447 Message: 486

33.

Now lets see, Croydon to Gravesend 20.8 Miles.

Rebroadcast your net Jim?

Good going though, sort of ranges you’d expect.

Regards,

Stu

From: jim tylee
Sent: Wednesday, November 28, 2012 1:57 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

Is that Hindhead Surrey...if so thats about 48 miles from me
jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Cc: clansmanskeds@yahoogroups.com
Sent: Wednesday, 28 November 2012, 13:46
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

How about I take the Landy up to Hindhead (960Ft ASL)at 1600 TODAY 28th Nov. And give a blast on 51.500?

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Nigel Fahey
Sent: 28 November 2012 13:16
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

I have had better luck at 70.450 F.M. I have managed a few QSOs using a GSA with its accompanying EKGSA mounted on the 5.4 m mast. From North Walsham Area in North Norfolk to North Norwich & another station could just about hear me at Brundall.
I know what you mean though. I regularly call CQ just using the GSA in the lawn & so far not a sausage! I haven't had any luck getting a contact recently with a newly acquired Pineapple mounted on a Plessey 12m push-up mast. I need to keep a constant watch on the RT351 if one of our dogs is let out, as I discovered that my RT320 is waterproof as he scent marked it when my back was turned. This was shortly followed by said dog being chased back up the garden by me with murder in my heart. The wife saved the dog. It turns out that the RT320 still has its waterproof feature. I don't want the RT351 to be similarly tested.

Nigel - M6BLQ

From: Jim <jimstocks2001@...>
To: Clansman351@yahoogroups.com
Sent: Wednesday, 28 November 2012, 12:43
Subject: [Clansman351] Re: Monitor 51.500 FM

Best of luck on getting anyone on 51.00 FM. I've tried with my PRC-351 and had no luck. Sometimes just static. Maybe someone can film a contact and post it on Youtube using a PRC351.
Jim KK4CWO

--- In mailto:Clansman351%40yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> > Compare and contrast the
> > apparently shrinking amateur >community.
>
> Not sure where you live but ham licenses are at a all time high in the US.
> 6 meters where I live is certainly less active. Although the people in 6m
> tend to be more technical and have interesting conversations.
>
> Not your typical 2 meter repeater CB talk about your over and over health
> aliments and weather forecast, fine business hi-hi....
>
> Holy smokes does that get old!
>

_____ Information from ESET Smart Security, version of virus signature database 7741 (20121128) _____

The message was checked by ESET Smart Security.

http://www.eset.com

487. Re: 353 PA

Yahoo group: Clansman351
Date: 2012-11-29 12:36:20 UTC
From: ENSEMBLE G8UMX
Topic: 484 Message: 487

Hi Troops,

from what I can remember it is a 4CX150 but it isn't in a socket.It is clamped via a BeO black to the chassis and doesn't have a socket the damned thing is spot welded by silver tape to the board connections and it is a pig to get out..The valve seems flat - out it comes in goes a new one no better old valve back in result a radio that still doesn't work properly and nearly 2hrs wasted.I hate the things !!

Adam g8umx

488. Re: [Clansman351] Re: Monitor 51.500 FM

Yahoo group: Clansman351
Date: 2012-11-29 20:26:11 UTC
From: Stuart Dixon
Topic: 447 Message: 488

33. (Google Earth)

Now lets see, Croydon to Gravesend 20.8 Miles.

Rebroadcast your net Jim?

Good going though, sort of ranges you'd expect.

Regards,

Stu

From: jim tylee
Sent: Wednesday, November 28, 2012 1:57 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

Is that Hindhead Surrey...if so thats about 48 miles from me
jim g4rek

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Cc: clansmanskeds@yahoogroups.com
Sent: Wednesday, 28 November 2012, 13:46
Subject: RE: [Clansman351] Re: Monitor 51.500 FM

How about I take the Landy up to Hindhead (960Ft ASL)at 1600 TODAY 28th Nov. And give a blast on 51.500?

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Nigel Fahey
Sent: 28 November 2012 13:16
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Monitor 51.500 FM

I have had better luck at 70.450 F.M. I have managed a few QSOs using a GSA with its accompanying EKGSA mounted on the 5.4 m mast. From North Walsham Area in North Norfolk to North Norwich & another station could just about hear me at Brundall.
I know what you mean though. I regularly call CQ just using the GSA in the lawn & so far not a sausage! I haven't had any luck getting a contact recently with a newly acquired Pineapple mounted on a Plessey 12m push-up mast. I need to keep a constant watch on the RT351 if one of our dogs is let out, as I discovered that my RT320 is waterproof as he scent marked it when my back was turned. This was shortly followed by said dog being chased back up the garden by me with murder in my heart. The wife saved the dog. It turns out that the RT320 still has its waterproof feature. I don't want the RT351 to be similarly tested.

Nigel - M6BLQ

From: Jim <jimstocks2001@yahoo.com>
To: Clansman351@yahoogroups.com
Sent: Wednesday, 28 November 2012, 12:43
Subject: [Clansman351] Re: Monitor 51.500 FM

Best of luck on getting anyone on 51.00 FM. I've tried with my PRC-351 and had no luck. Sometimes just static. Maybe someone can film a contact and post it on Youtube using a PRC351.
Jim KK4CWO

--- In mailto:Clansman351%40yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> > Compare and contrast the
> > apparently shrinking amateur >community.
>
> Not sure where you live but ham licenses are at a all time high in the US.
> 6 meters where I live is certainly less active. Although the people in 6m
> tend to be more technical and have interesting conversations.
>
> Not your typical 2 meter repeater CB talk about your over and over health
> aliments and weather forecast, fine business hi-hi....
>
> Holy smokes does that get old!
>

_____ Information from ESET Smart Security, version of virus signature database 7741 (20121128) _____

The message was checked by ESET Smart Security.

http://www.eset.com

489. 353 set

Yahoo group: Clansman351
Date: 2012-12-05 17:57:47 UTC
From: jim
Topic: 489 Message: 489

Never quite sure whether to set the NARROW/WIDE SELECTOR when calling out.....on the 353 radio ...wonder what others do.....
g4rek

490. Re: [Clansman351] 353 set

Yahoo group: Clansman351
Date: 2012-12-05 19:34:47 UTC
From: Iain Moffat
Topic: 489 Message: 490

Jim

Normally narrow for working anything else Clansman or Amateur or ex-PMR.

Wide Tone was for compatibility with Larkspur and American pre-1960s sets that used 50 or 100KHz channels with high deviation and 150Hz CTCSS. Wide is minus the 150Hz tone but still high deviation. If you need wide to be heard it's likely the transducer in your handset or headset is sub standard.

Hope This Helps

Iain
73 de G0OZS

Sent from my iPhone

On 5 Dec 2012, at 17:57, "jim" <jimtylee@...> wrote:

> Never quite sure whether to set the NARROW/WIDE SELECTOR when calling out.....on the 353 radio ...wonder what others do.....
> g4rek
>
>
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

491. Re: [Clansman351] 353 set

Yahoo group: Clansman351
Date: 2012-12-06 09:39:58 UTC
From: jim tylee
Topic: 489 Message: 491

Ian,
Thanks for clarifying that for me, i looked through the documents for 353 set but could not see any reference to it.
73...Jim g4rek

From: Iain Moffat <iain@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Wednesday, 5 December 2012, 19:34
Subject: Re: [Clansman351] 353 set

Jim

Normally narrow for working anything else Clansman or Amateur or ex-PMR.

Wide Tone was for compatibility with Larkspur and American pre-1960s sets that used 50 or 100KHz channels with high deviation and 150Hz CTCSS. Wide is minus the 150Hz tone but still high deviation. If you need wide to be heard it's likely the transducer in your handset or headset is sub standard.

Hope This Helps

Iain
73 de G0OZS

Sent from my iPhone

On 5 Dec 2012, at 17:57, "jim" <jimtylee@yahoo.co.uk> wrote:

> Never quite sure whether to set the NARROW/WIDE SELECTOR when calling out.....on the 353 radio ...wonder what others do.....
> g4rek
>
>
>
> ---
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

492. RE: [Clansman351] 353 set

Yahoo group: Clansman351
Date: 2012-12-06 10:00:50 UTC
From: Robin Maddison
Topic: 489 Message: 492

Hi Iain

Does that mean the 351 is set to Narrow or something in between?

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 06 December 2012 09:40
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set

Ian,
Thanks for clarifying that for me, i looked through the documents for 353 set but could not see any reference to it.

73...Jim g4rek

From: Iain Moffat <iain@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Wednesday, 5 December 2012, 19:34
Subject: Re: [Clansman351] 353 set

Jim

Normally narrow for working anything else Clansman or Amateur or ex-PMR.

Wide Tone was for compatibility with Larkspur and American pre-1960s sets that used 50 or 100KHz channels with high deviation and 150Hz CTCSS. Wide is minus the 150Hz tone but still high deviation. If you need wide to be heard it's likely the transducer in your handset or headset is sub standard.

Hope This Helps

Iain
73 de G0OZS

Sent from my iPhone

On 5 Dec 2012, at 17:57, "jim" <jimtylee@... <mailto:jimtylee%40yahoo.co.uk> > wrote:

> Never quite sure whether to set the NARROW/WIDE SELECTOR when calling out.....on the 353 radio ...wonder what others do.....
> g4rek
>
>
>

> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

_____ Information from ESET Smart Security, version of virus signature database 7771 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

493. Re: [Clansman351] 353 set

Yahoo group: Clansman351
Date: 2012-12-06 10:08:11 UTC
From: Michael Buckley
Topic: 489 Message: 493

Now you mention it, Robin, we did have trouble tuning A41's to the PRC351 frequencies.

We did it by old fashioned methods, but it was never intended to be a requirement

Mike

On 06/12/2012 10:00, Robin Maddison wrote:
>
> Hi Iain
>
> Does that mean the 351 is set to Narrow or something in between?
>
> Robin GØGNE
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *jim tylee
> *Sent:* 06 December 2012 09:40
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] 353 set
>
>
>
>
> Ian,
> Thanks for clarifying that for me, i looked through the
> documents for 353 set but could not see any reference to it.
>
> 73...Jim g4rek
>
> ---
>
> *From:*Iain Moffat <iain@... <mailto:iain@...>>
> *To:* "Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>" <Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>>
> *Sent:* Wednesday, 5 December 2012, 19:34
> *Subject:* Re: [Clansman351] 353 set
>
> Jim
>
> Normally narrow for working anything else Clansman or Amateur or ex-PMR.
>
> Wide Tone was for compatibility with Larkspur and American pre-1960s
> sets that used 50 or 100KHz channels with high deviation and 150Hz

> CTCSS. Wide is minus the 150Hz tone but still high deviation. If you
> need wide to be heard it's likely the transducer in your handset or
> headset is sub standard.
>
> Hope This Helps
>
> Iain
> 73 de G0OZS
>
> Sent from my iPhone
>
> On 5 Dec 2012, at 17:57, "jim" <jimtylee@...
> <mailto:jimtylee%40yahoo.co.uk>> wrote:
>
> > Never quite sure whether to set the NARROW/WIDE SELECTOR when
> calling out.....on the 353 radio ...wonder what others do.....
> > g4rek
> >
> >
> >
> > ------------------------------------
> >
> > We look forward to your next message.
> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
> >
> >
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>
> _____ Information from ESET Smart Security, version of virus
> signature database 7771 (20121206) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>

494. Re: [Clansman351] 353 set

Yahoo group: Clansman351
Date: 2012-12-06 10:04:07 UTC
From: Stewart Gebbie
Topic: 489 Message: 494

Hi Robin
The 351 specification states F3 modulation and +/- 5Khz deviation so it
is a typical setting for 25Khx channel spacing.
Cheers
Stewart G8YQN

On 06/12/2012 10:00, Robin Maddison wrote:
>
> Hi Iain
>
> Does that mean the 351 is set to Narrow or something in between?
>
> Robin GØGNE
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *jim tylee
> *Sent:* 06 December 2012 09:40
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] 353 set
>
>
>
>
> Ian,
> Thanks for clarifying that for me, i looked through the
> documents for 353 set but could not see any reference to it.
>
> 73...Jim g4rek
>
> ---
>
> *From:*Iain Moffat <iain@... <mailto:iain@...>>
> *To:* "Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>" <Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>>
> *Sent:* Wednesday, 5 December 2012, 19:34
> *Subject:* Re: [Clansman351] 353 set
>
> Jim
>
> Normally narrow for working anything else Clansman or Amateur or ex-PMR.
>
> Wide Tone was for compatibility with Larkspur and American pre-1960s
> sets that used 50 or 100KHz channels with high deviation and 150Hz
> CTCSS. Wide is minus the 150Hz tone but still high deviation. If you

> need wide to be heard it's likely the transducer in your handset or
> headset is sub standard.
>
> Hope This Helps
>
> Iain
> 73 de G0OZS
>
> Sent from my iPhone
>
> On 5 Dec 2012, at 17:57, "jim" <jimtylee@...
> <mailto:jimtylee%40yahoo.co.uk>> wrote:
>
> > Never quite sure whether to set the NARROW/WIDE SELECTOR when
> calling out.....on the 353 radio ...wonder what others do.....
> > g4rek
> >
> >
> >
> > ----------
> >
> > We look forward to your next message.
> > Cheers Stewart G8YQN
> > ModeratorYahoo! Groups Links
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> _____ Information from ESET Smart Security, version of virus
> signature database 7771 (20121206) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>

495. White or Blue

Yahoo group: Clansman351
Date: 2012-12-06 15:11:18 UTC
From: jim
Topic: 495 Message: 495

Just finished a welding job on the old Escort...very cold in my draughty garage came in with a white face.....
I will now call out on 51.600 till i am blue in the face..
jim g4rek

496. Re: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-06 15:17:59 UTC
From: jim tylee
Topic: 495 Message: 496

And on 51.700
      g4rek

From: jim <jimtylee@...>
To: Clansman351@...m
Sent: Thursday, 6 December 2012, 15:11
Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty garage came in with a white face.....
I will now call out on 51.600 till i am blue in the face..
jim g4rek

497. RE: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-06 16:06:56 UTC
From: Robin Maddison
Topic: 495 Message: 497

Calling on both now

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com
Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty garage came in with a white face.....
I will now call out on 51.600 till i am blue in the face..
jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7773 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

498. Re: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-07 09:40:36 UTC
From: jim tylee
Topic: 495 Message: 498

Robin,
Sorry I had the aerial switch set to dummy load ...thought the SWR was looking very good...only discovered that this morning.....that mistake rhymes with Clucking Bell .....if you can bear it perhaps we can have a go later tonight??
regards jim g4rek....

_____
From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 6 December 2012, 16:06
Subject: RE: [Clansman351] White or Blue

Calling on both now

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com
Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty garage came in with a white face.....
I will now call out on 51.600 till i am blue in the face..
jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7773 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

499. RE: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-07 10:19:41 UTC
From: Robin Maddison
Topic: 495 Message: 499

Now if you like?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 09:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

Robin,

Sorry I had the aerial switch set to dummy load ...thought the SWR was looking very good...only discovered that this morning.....that mistake rhymes with Clucking Bell .....if you can bear it perhaps we can have a go later tonight??

regards jim g4rek....

_____

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 6 December 2012, 16:06
Subject: RE: [Clansman351] White or Blue

Calling on both now

-----Original Message-----
From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com> [mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>] On Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty garage came in with a white face.....
I will now call out on 51.600 till i am blue in the face..
jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7773 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

500. Re: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-07 10:37:09 UTC
From: jim tylee
Topic: 495 Message: 500

OKAY 51700

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Friday, 7 December 2012, 10:19
Subject: RE: [Clansman351] White or Blue

Now if you like?

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 09:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

Robin,
Sorry I had the aerial switch set to dummy load ...thought the SWR was looking very good...only discovered that this morning.....that mistake rhymes with Clucking Bell .....if you can bear it perhaps we can have a go later tonight??
regards jim g4rek....

From:Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 6 December 2012, 16:06
Subject: RE: [Clansman351] White or Blue

Calling on both now

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com
Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty garage came in with a white face.....
I will now call out on 51.600 till i am blue in the face..
jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7773 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7774 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

501. RE: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-07 10:39:20 UTC
From: Robin Maddison
Topic: 495 Message: 501

Calling now, i am much lower in height though now

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 10:37
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

OKAY 51700

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Friday, 7 December 2012, 10:19
Subject: RE: [Clansman351] White or Blue

Now if you like?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 09:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

Robin,

Sorry I had the aerial switch set to dummy load ...thought the SWR was looking very good...only discovered that this morning.....that mistake rhymes with Clucking Bell .....if you can bear it perhaps we can have a go later tonight??

regards jim g4rek....

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 6 December 2012, 16:06
Subject: RE: [Clansman351] White or Blue

Calling on both now

-----Original Message-----
From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com> [mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>] On Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>

Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty
garage came in with a white face.....
I will now call out on 51.600 till i am blue in the face..
jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 7773 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774
(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774
(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

502. RE: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-07 10:40:20 UTC
From: Robin Maddison
Topic: 495 Message: 502

Lucky if you even get squelch lift.....

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 10:37
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

OKAY 51700

From: Robin Maddison <robin@maddison.org>
To: Clansman351@yahoogroups.com
Sent: Friday, 7 December 2012, 10:19
Subject: RE: [Clansman351] White or Blue

Now if you like?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 09:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

Robin,

Sorry I had the aerial switch set to dummy load ...thought the SWR was looking very good...only discovered that this morning.....that mistake rhymes with Clucking Bell .....if you can bear it perhaps we can have a go later tonight??

regards jim g4rek....

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 6 December 2012, 16:06
Subject: RE: [Clansman351] White or Blue

Calling on both now

-----Original Message-----
From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com> [mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>] On Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>

Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty
garage came in with a white face.....
I will now call out on 51.600 till i am blue in the face..
jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 7773 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774
(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774
(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

503. Re: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-07 10:41:17 UTC
From: jim tylee
Topic: 495 Message: 503

OKAY ROBIN I AM ON THE DOUBLET BUT WILL TRY THE VERTICAL LATER .....GOT APP @ DOCTORS IN 19 MINUTES
73 jim

From: Robin Maddison <robin@maddison.org>
To: Clansman351@yahoogroups.com
Sent: Friday, 7 December 2012, 10:39
Subject: RE: [Clansman351] White or Blue

Calling now, i am much lower in height though now

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 10:37
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

OKAY 51700

From:Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Friday, 7 December 2012, 10:19
Subject: RE: [Clansman351] White or Blue

Now if you like?

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 09:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

Robin,
Sorry I had the aerial switch set to dummy load ...thought the SWR was looking very good...only discovered that this morning.....that mistake rhymes with Clucking Bell .....if you can bear it perhaps we can have a go later tonight??
regards jim g4rek....

From:Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 6 December 2012, 16:06
Subject: RE: [Clansman351] White or Blue

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-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com
Subject: [Clansman351] White or Blue

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jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7773 (20121206) _____

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http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7774 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7774 (20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

504. RE: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-07 10:42:08 UTC
From: Robin Maddison
Topic: 495 Message: 504

Try 2 meters perhaps, listening s20 too now

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 10:37
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

OKAY 51700

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Friday, 7 December 2012, 10:19
Subject: RE: [Clansman351] White or Blue

Now if you like?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 09:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

Robin,

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To: Clansman351@yahoogroups.com
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Subject: RE: [Clansman351] White or Blue

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-----Original Message-----
From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com> [mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>] On Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>

Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty
garage came in with a white face.....
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Cheers Stewart G8YQN
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(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774
(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

505. RE: [Clansman351] White or Blue

Yahoo group: Clansman351
Date: 2012-12-07 10:45:51 UTC
From: Robin Maddison
Topic: 495 Message: 505

Ok pm me direct robin at maddison dot org

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 07 December 2012 10:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

OKAY ROBIN I AM ON THE DOUBLET BUT WILL TRY THE VERTICAL LATER .....GOT APP @ DOCTORS IN 19 MINUTES
73 jim

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Friday, 7 December 2012, 10:39
Subject: RE: [Clansman351] White or Blue

Calling now, i am much lower in height though now

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
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Sent: 07 December 2012 09:41
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] White or Blue

Robin,

Sorry I had the aerial switch set to dummy load ...thought the SWR was looking very good...only discovered that this morning.....that mistake rhymes with Clucking Bell

.....if you can bear it perhaps we can have a go later tonight??

regards jim g4rek....

_____

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 6 December 2012, 16:06
Subject: RE: [Clansman351] White or Blue

Calling on both now

-----Original Message-----
From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
[mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>] On
Behalf Of jim
Sent: 06 December 2012 15:11
To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
Subject: [Clansman351] White or Blue

Just finished a welding job on the old Escort...very cold in my draughty
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jim g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

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http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774
(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774
(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 7774
(20121206) _____

The message was checked by ESET Smart Security.

http://www.eset.com

506. Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 14:56:55 UTC
From: Robin Maddison
Topic: 506 Message: 506

Just bought 3 batts from

http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/

Very good, holding good charge.

Satisfied customer, no connection

Robin GØGNE

507. Re: [Clansman351] Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 15:04:36 UTC
From: Stuart Dixon
Topic: 506 Message: 507

Nice one...

From: Robin Maddison
Sent: Friday, December 07, 2012 2:56 PM
To: VMARS-Member@yahoogroups.com
Subject: [Clansman351] Clansman 4ah Batteries

Just bought 3 batts from

http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/

Very good, holding good charge.

Satisfied customer, no connection

Robin GØGNE

73 de Stu G4IYK

508. Re: [Clansman351] Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 15:38:24 UTC
From: Stewart Gebbie
Topic: 506 Message: 508

Who runs this site?
Cheers
Stewart

Sent from my iPad

On 7 Dec 2012, at 03:04 PM, "Stuart Dixon" <dixx@...> wrote:

> Nice one...
>
> From: Robin Maddison
> Sent: Friday, December 07, 2012 2:56 PM
> To: VMARS-Member@yahoogroups.com
> Subject: [Clansman351] Clansman 4ah Batteries
>
>
> Just bought 3 batts from
>
>
> http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/
>
>
> Very good, holding good charge.
>
>
> Satisfied customer, no connection
>
>
>
> Robin GØGNE
>
> 73 de Stu G4IYK
>

509. Re: [Clansman351] Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 15:41:14 UTC
From: Cliff Hoy. SWL - RS211013
Topic: 506 Message: 509

Stewart,

It's Denis - 2E0USV I've been speaking to him about a deal, just waiting on funds to arrive to complete the deal.....

He's a nice fella to deal with.

73
Cliff

On Fri, Dec 7, 2012 at 3:38 PM, Stewart Gebbie <psgebbie@...> wrote:

> **
>
>
> Who runs this site?
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 7 Dec 2012, at 03:04 PM, "Stuart Dixon" <dixx@reasignals.net> wrote:
>
>
>
> Nice one...
>
> *From:* Robin Maddison <robin@maddison.org>
> *Sent:* Friday, December 07, 2012 2:56 PM
> *To:* VMARS-Member@yahoogroups.com
> *Subject:* [Clansman351] Clansman 4ah Batteries
>
>
>
> Just bought 3 batts from ****
>
> ****
>
> http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/****
>
> ****
>
> Very good, holding good charge.****
>
> ****
>

> Satisfied customer, no connection****
>
> ****
>
> ****
>
> Robin GØGNE****
>
> 73 de Stu G4IYK
>
>
>

--
Cliff Hoy
RS211013
MA3041/(SWL/AIR/MARINE/MIL)
26CT898

510. Re: [Clansman351] Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 15:43:48 UTC
From: Stewart Gebbie
Topic: 506 Message: 510

Hey good. I dare someone to mention this site on the 320 group. It will result in the poster receiving expulsion from that group.
Cheers
Stewart

Sent from my iPad

On 7 Dec 2012, at 03:41 PM, "Cliff Hoy. SWL - RS211013" <rs211013@...> wrote:

> Stewart,
>
> It's Denis - 2E0USV I've been speaking to him about a deal, just waiting on funds to arrive to complete the deal.....
>
> He's a nice fella to deal with.
>
> 73
> Cliff
>
>
> On Fri, Dec 7, 2012 at 3:38 PM, Stewart Gebbie <psgebbie@...> wrote:
>
> Who runs this site?
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 7 Dec 2012, at 03:04 PM, "Stuart Dixon" <dixx@...> wrote:
>
>>
>> Nice one...
>>
>> From: Robin Maddison
>> Sent: Friday, December 07, 2012 2:56 PM
>> To: VMARS-Member@yahoogroups.com
>> Subject: [Clansman351] Clansman 4ah Batteries
>>
>>
>> Just bought 3 batts from
>>
>>
>> http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/
>>
>>
>> Very good, holding good charge.

```
>>
>>
>> Satisfied customer, no connection
>>
>>
>>
>> Robin GØGNE
>>
>> 73 de Stu G4IYK
>
>
>
>
> --
> Cliff Hoy
> RS211013
> MA3041/(SWL/AIR/MARINE/MIL)
> 26CT898
>
>
```

511. New Clansman Forum

Yahoo group: Clansman351
Date: 2012-12-07 16:04:40 UTC
From: Stewart Gebbie
Topic: 511 Message: 511

Hi All
I hope this finds you all well. There is a new forum now available for Clansman Radios and this forum does everything that this group does.
It has a special section for 351/352/353 users.
You can find it on http://5820-99-114.com/BB/index.php
(you might need to cut and paste this address.)
I am one of the moderators of this new forum and the intention is to have aUK based forum that is not depending on Yahoo and any changes they make and it is for everything Clansman under one roof. Yahoo does tend to put piles of ads around this site hat are irrelevant.
Now the forum site is new and getting off the ground.
Therefore I am asking everyone to sign up to the new group.
The intention is that with the transition of memebers from this group then this group will be de-activated . Of course everyone will get advanced warning.
The plan is that this group will be shut down sometime after the end of January.
Cheers
Stewart G8YQN

512. RE: [Clansman351] Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 16:05:06 UTC
From: Robin Maddison
Topic: 506 Message: 512

S,wot I fort!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 07 December 2012 15:44
To: Clansman351@yahoogroups.com
Cc: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Clansman 4ah Batteries

Hey good. I dare someone to mention this site on the 320 group. It will result in the poster receiving expulsion from that group.

Cheers

Stewart

Sent from my iPad

On 7 Dec 2012, at 03:41 PM, "Cliff Hoy. SWL - RS211013" <rs211013@...> wrote:

Stewart,

It's Denis - 2E0USV I've been speaking to him about a deal, just waiting on funds to arrive to complete the deal.....

He's a nice fella to deal with.

73
Cliff

On Fri, Dec 7, 2012 at 3:38 PM, Stewart Gebbie <psgebbie@...> wrote:

Who runs this site?

Cheers

Stewart

Sent from my iPad

On 7 Dec 2012, at 03:04 PM, "Stuart Dixon" <dixx@reasignals.net> wrote:

Nice one...

From: Robin Maddison <mailto:robin@maddison.org>

Sent: Friday, December 07, 2012 2:56 PM

To: VMARS-Member@yahoogroups.com

Subject: [Clansman351] Clansman 4ah Batteries

Just bought 3 batts from

http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/

Very good, holding good charge.

Satisfied customer, no connection

Robin GØGNE

73 de Stu G4IYK

--
Cliff Hoy
RS211013
MA3041/(SWL/AIR/MARINE/MIL)
26CT898

_____ Information from ESET Smart Security, version of virus signature database 7777 (20121207) _____

The message was checked by ESET Smart Security.

http://www.eset.com

513. Re: [Clansman351] Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 16:11:36 UTC
From: Cliff Hoy. SWL - RS211013
Topic: 506 Message: 513

LOL!

Can be a little "tetchy" over there can't they ;-)

On Fri, Dec 7, 2012 at 3:43 PM, Stewart Gebbie <psgebbie@...> wrote:

> **
>
>
> Hey good. I dare someone to mention this site on the 320 group. It will
> result in the poster receiving expulsion from that group.
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 7 Dec 2012, at 03:41 PM, "Cliff Hoy. SWL - RS211013" <
> rs211013@...> wrote:
>
>
>
> Stewart,
>
> It's Denis - 2E0USV I've been speaking to him about a deal, just waiting
> on funds to arrive to complete the deal.....
>
> He's a nice fella to deal with.
>
> 73
> Cliff
>
> On Fri, Dec 7, 2012 at 3:38 PM, Stewart Gebbie <psgebbie@...> wrote:
>
>> **
>>
>>
>> Who runs this site?
>> Cheers
>> Stewart
>>
>> Sent from my iPad
>>
>> On 7 Dec 2012, at 03:04 PM, "Stuart Dixon" <dixx@reasignals.net> wrote:
>>
>>
>>

>> Nice one...
>>
>> *From:* Robin Maddison <robin@maddison.org>
>> *Sent:* Friday, December 07, 2012 2:56 PM
>> *To:* VMARS-Member@yahoogroups.com
>> *Subject:* [Clansman351] Clansman 4ah Batteries
>>
>>
>>
>> Just bought 3 batts from ****
>>
>> ****
>>
>> http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/****
>>
>> ****
>>
>> Very good, holding good charge.****
>>
>> ****
>>
>> Satisfied customer, no connection****
>>
>> ****
>>
>> ****
>>
>> Robin GØGNE****
>>
>> 73 de Stu G4IYK
>>
>>
>
>
> --
> Cliff Hoy
> RS211013
> MA3041/(SWL/AIR/MARINE/MIL)
> 26CT898
>
>
>

--
Cliff Hoy
RS211013
MA3041/(SWL/AIR/MARINE/MIL)
26CT898

514. Re: [Clansman351] Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 17:57:31 UTC
From: Stewart Gebbie
Topic: 506 Message: 514

So put the announcement out on the move.
Are you putting an announcemt on the skeds site ?
I can do it but won't put anything about closing it down or else I will get more abuse ...just me know.
Cheers
Stewart

Sent from my iPad

On 7 Dec 2012, at 04:05 PM, "Robin Maddison" <robin@...> wrote:

> S,wot I fort!
>
>
>
> Robin
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
> Sent: 07 December 2012 15:44
> To: Clansman351@yahoogroups.com
> Cc: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Clansman 4ah Batteries
>
>
>
>
>
>
> Hey good. I dare someone to mention this site on the 320 group. It will result in the poster receiving expulsion from that group.
>
> Cheers
>
> Stewart
>
> Sent from my iPad
>
>
> On 7 Dec 2012, at 03:41 PM, "Cliff Hoy. SWL - RS211013" <rs211013@...> wrote:
>
>
>
> Stewart,

>
> It's Denis - 2E0USV I've been speaking to him about a deal, just waiting on funds to arrive to complete the deal.....
>
> He's a nice fella to deal with.
>
> 73
> Cliff
>
> On Fri, Dec 7, 2012 at 3:38 PM, Stewart Gebbie <psgebbie@...> wrote:
>
>
>
> Who runs this site?
>
> Cheers
>
> Stewart
>
> Sent from my iPad
>
>
> On 7 Dec 2012, at 03:04 PM, "Stuart Dixon" <dixx@...> wrote:
>
>
>
> Nice one...
>
>
>
> From: Robin Maddison
>
> Sent: Friday, December 07, 2012 2:56 PM
>
> To: VMARS-Member@yahoogroups.com
>
> Subject: [Clansman351] Clansman 4ah Batteries
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>
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> Just bought 3 batts from
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> http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/
>
> Very good, holding good charge.
>
> Satisfied customer, no connection
>

> Robin GØGNE
>
> 73 de Stu G4IYK
>
>
>
>
> --
> Cliff Hoy
> RS211013
> MA3041/(SWL/AIR/MARINE/MIL)
> 26CT898
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> _____ Information from ESET Smart Security, version of virus signature database 7777 (20121207) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>

515. Re: Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 22:05:59 UTC
From: Dixx
Topic: 506 Message: 515

I can't - I am still banned from posting.

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Hey good. I dare someone to mention this site on the 320 group. It will result in the poster receiving expulsion from that group.
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 7 Dec 2012, at 03:41 PM, "Cliff Hoy. SWL - RS211013" <rs211013@...> wrote:
>
> > Stewart,
> >
> > It's Denis - 2E0USV I've been speaking to him about a deal, just waiting on funds to arrive to complete the deal.....
> >
> > He's a nice fella to deal with.
> >
> > 73
> > Cliff
> >
> >
> > On Fri, Dec 7, 2012 at 3:38 PM, Stewart Gebbie <psgebbie@...> wrote:
> >
> > Who runs this site?
> > Cheers
> > Stewart
> >
> > Sent from my iPad
> >
> > On 7 Dec 2012, at 03:04 PM, "Stuart Dixon" <dixx@...> wrote:
> >
> >>
> >> Nice one...
> >>
> >> From: Robin Maddison
> >> Sent: Friday, December 07, 2012 2:56 PM
> >> To: VMARS-Member@yahoogroups.com
> >> Subject: [Clansman351] Clansman 4ah Batteries
> >>
> >>
> >> Just bought 3 batts from
> >>

> >>
> >> http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/
> >>
> >>
> >> Very good, holding good charge.
> >>
> >>
> >> Satisfied customer, no connection
> >>
> >>
> >>
> >> Robin GÃ□GNE
> >>
> >> 73 de Stu G4IYK
> >
> >
> >
> >
> > --
> > Cliff Hoy
> > RS211013
> > MA3041/(SWL/AIR/MARINE/MIL)
> > 26CT898
> >
> >
>

516. Re: Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-07 22:09:55 UTC
From: Dixx
Topic: 506 Message: 516

One of the benefits of Yahoo Group 320...

--- In Clansman351@yahoogroups.com, "Dixx" <dixx@...> wrote:
>
> I can't - I am still banned from posting.
>
> --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> >
> > Hey good. I dare someone to mention this site on the 320 group. It will result in the poster receiving expulsion from that group.
> > Cheers
> > Stewart
> >
> > Sent from my iPad
> >
> > On 7 Dec 2012, at 03:41 PM, "Cliff Hoy. SWL - RS211013" <rs211013@> wrote:
> >
> > > Stewart,
> > >
> > > It's Denis - 2E0USV I've been speaking to him about a deal, just waiting on funds to arrive to complete the deal.....
> > >
> > > He's a nice fella to deal with.
> > >
> > > 73
> > > Cliff
> > >
> > >
> > > On Fri, Dec 7, 2012 at 3:38 PM, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > Who runs this site?
> > > Cheers
> > > Stewart
> > >
> > > Sent from my iPad
> > >
> > > On 7 Dec 2012, at 03:04 PM, "Stuart Dixon" <dixx@> wrote:
> > >
> > >>
> > >> Nice one...
> > >>
> > >> From: Robin Maddison
> > >> Sent: Friday, December 07, 2012 2:56 PM
> > >> To: VMARS-Member@yahoogroups.com

> > >> Subject: [Clansman351] Clansman 4ah Batteries
> > >>
> > >>
> > >> Just bought 3 batts from
> > >>
> > >>
> > >> http://www.clansmanbatteries.co.uk/clansmanbatteries/catalog/
> > >>
> > >>
> > >> Very good, holding good charge.
> > >>
> > >>
> > >> Satisfied customer, no connection
> > >>
> > >>
> > >>
> > >> Robin GÃ□GNE
> > >>
> > >> 73 de Stu G4IYK
> > >
> > >
> > >
> > >
> > > --
> > > Cliff Hoy
> > > RS211013
> > > MA3041/(SWL/AIR/MARINE/MIL)
> > > 26CT898
> > >
> > >
> >
>

517. Re: [Clansman351] Re: Clansman 4ah Batteries

Yahoo group: Clansman351
Date: 2012-12-08 07:18:05 UTC
From: Michael Buckley
Topic: 506 Message: 517

You simple WONT GIVE UP, will you Stewart?
(so who is banned from what - I cannot quite work it out?)

Lets TRY and live in harmony, rather than eating out each others eye's.

I have written to you privately and asked you and you continue to insist
on destroying the existing groups and starting another and different one.

Personally I find separate groups much easier and better to manage than
a single one where one has to search and find what one wants.
So far I don't recall having seen any posting to this new group, which I
did join, despite what I have said above.

Just leave things alone, enjoy what you like, delete what you don't.

Cheers

Mike

On 07/12/2012 22:09, Dixx wrote:
> One of the benefits of Yahoo Group 320...
>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, "Dixx" <dixx@...> wrote:
> >
> > I can't - I am still banned from posting.
> >
> > --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > Hey good. I dare someone to mention this site on the 320 group. It
> will result in the poster receiving expulsion from that group.
> > > Cheers
> > > Stewart
> > >

518. Some background on the new group

Yahoo group: Clansman351
Date: 2012-12-08 10:01:36 UTC
From: Stewart Gebbie
Topic: 518 Message: 518

Hi all
I have cut and paste the message below from Stu which was posted on the 321 group.
Yahoo is now flashing ads up on the screen when you click to read a message and you have to click through to get tot the posts. Not all of you will have experienced this as yet.
Intrusive advertising is only going to get worse on these Yahoo groups butntonbe fair to Yahoo they do need to increase their advertising revenue.

Message follows :

Dear All,
May I draw your attention to the message on the home page about this group transferring to clansmanradiouser.org <http://www.clansmanradiouser.org> ? You will find a link to the new forums half way down The Clansman Radio User Blog home page - on the right.

At some point this yahoo group (321) will go read only and any new joiners will be directed there. Of course as members of this group you will instantly be welcome to register, as many have already.

Having run the new forum for about three weeks now I can honestly say it is much nicer to administer and I hope new users who have tested it will agree, the more graphical look and feel is easier on the eye and the layout is much easier to follow. The aim is to save hopping form forum to forum and provide a level of consistency for users of the Clansman Radio System.
I am looking forward to developing the new site further in the coming months, especially the advertising sections.
73 de Stu, G4IYK
HTTP://www.clansmanradiouser.org

[Non-text portions of this message have been removed]

519. Re: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-11-30 07:59:16 UTC
From: jim tylee
Topic: 484 Message: 519

Thanks for info Adam, not been brave enough to look inside my 353...yet.
jim g4rek

From: ENSEMBLE G8UMX <g8umx@btopenworld.com>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 29 November 2012, 12:36
Subject: [Clansman351] Re: 353 PA

Hi Troops,
from what I can remember it is a 4CX150 but it isn't in a socket.It is clamped via a BeO black to the chassis and doesn't have a socket the damned thing is spot welded by silver tape to the board connections and it is a pig to get out..The valve seems flat - out it comes in goes a new one no better old valve back in result a radio that still doesn't work properly and nearly 2hrs wasted.I hate the things
!!

Adam g8umx

520. Re: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-11-30 09:26:41 UTC
From: jim tylee
Topic: 484 Message: 520

It appears the designation 150 relates to output power ie 150 watts, so it seems they are loafing along at 50 watts in the 353 set.....i guess they are welded in for shock reasons..with a socket i suppose it could fall out ?
73 jim g4rek

From: ENSEMBLE G8UMX <g8umx@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 29 November 2012, 12:36
Subject: [Clansman351] Re: 353 PA

Hi Troops,
from what I can remember it is a 4CX150 but it isn't in a socket.It is clamped via a BeO black to the chassis and doesn't have a socket the damned thing is spot welded by silver tape to the board connections and it is a pig to get out..The valve seems flat - out it comes in goes a new one no better old valve back in result a radio that still doesn't work properly and nearly 2hrs wasted.I hate the things
!!

Adam g8umx

521. Some messages being wrongly idenfied as spam

Yahoo group: Clansman351
Date: 2012-12-08 10:06:38 UTC
From: Stewart Gebbie
Topic: 521 Message: 521

Hi all
For some reason Yahoo has started idenfiying some users as Spam. I don't know why.
I have to manually approve the posts and I am doing this as fast as I can.
So do not worry if your post has not appeared. It probably means it has gone into the spam box and I of course approve your posts while we figure out how to fix it.
Cheers
Stewart
Moderator

522. Re: [Clansman351] Some background on the new group

Yahoo group: Clansman351
Date: 2012-12-08 10:08:03 UTC
From: Michael Buckley
Topic: 518 Message: 522

Well that will be interesting as I havent had any such experience so far.

No posting at all for the new Clansman Group so far, and of course, dont forget there is yet a further yahoo group already in existence known as the Clansman Larkspur group.

Its going to get more and more fragmented in my view.

Mike B

On 08/12/2012 10:01, Stewart Gebbie wrote:
>
> Hi all
> I have cut and paste the message below from Stu which was posted on
> the 321 group.
> Yahoo is now flashing ads up on the screen when you click to read a
> message and you have to click through to get tot the posts. Not all of
> you will have experienced this as yet. Intrusive advertising is only
> going to get worse on these Yahoo groups butntonbe fair to Yahoo they
> do need to increase their advertising revenue.
>
> Message follows :
>
> Dear All,
> May I draw your attention to the message on the home page about this
> group transferring to clansmanradiouser.org
> <http://www.clansmanradiouser.org> ? You will find a link to the new
> forums half way down The Clansman Radio User Blog home page - on the
> right.
>
> At some point this yahoo group (321) will go read only and any new
> joiners will be directed there. Of course as members of this group you
> will instantly be welcome to register, as many have already.
>
> Having run the new forum for about three weeks now I can honestly say it
> is much nicer to administer and I hope new users who have tested it will
> agree, the more graphical look and feel is easier on the eye and the
> layout is much easier to follow. The aim is to save hopping form forum
> to forum and provide a level of consistency for users of the Clansman
> Radio System.
> I am looking forward to developing the new site further in the coming
> months, especially the advertising sections.
> 73 de Stu, G4IYK
> HTTP://www.clansmanradiouser.org
>
> [Non-text portions of this message have been removed]

>
>

523. Re: [Clansman351] Some messages being wrongly idenfied as spam

Yahoo group: Clansman351
Date: 2012-12-08 10:09:45 UTC
From: Michael Buckley
Topic: 521 Message: 523

Yes, I also have this problem, but usually for my own mails, only!!

Now work that one out - and it refuses to accept me as my own moderator!

Mike B

On 08/12/2012 10:06, Stewart Gebbie wrote:
>
> Hi all
> For some reason Yahoo has started idenfiying some users as Spam. I
> don't know why.
> I have to manually approve the posts and I am doing this as fast as I can.
> So do not worry if your post has not appeared. It probably means it
> has gone into the spam box and I of course approve your posts while we
> figure out how to fix it.
> Cheers
> Stewart
> Moderator
>
>

524. Re: Some background on the new group

Yahoo group: Clansman351
Date: 2012-12-08 10:16:15 UTC
From: Stewart Gebbie
Topic: 518 Message: 524

Hi Mike
Thanks for pointing out the Clansman Larkspur group as I did not know about that one !
I might be wrong but this new method of advertising forcing you to click through ads to read a post when you have clicked to open a post may be targeting moderators for now. I hope it does not become the norm or it will be extremely annoying and time wasting.
Their is no intention to close down this group as long there are users .
Cheers
Stewart

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> Well that will be interesting as I havent had any such experience so far.
>
> No posting at all for the new Clansman Group so far, and of course, dont
> forget there is yet a further yahoo group already in existence known as
> the Clansman Larkspur group.
>
> Its going to get more and more fragmented in my view.
>
> Mike B
>
> On 08/12/2012 10:01, Stewart Gebbie wrote:
> >
> > Hi all
> > I have cut and paste the message below from Stu which was posted on
> > the 321 group.
> > Yahoo is now flashing ads up on the screen when you click to read a
> > message and you have to click through to get tot the posts. Not all of
> > you will have experienced this as yet. Intrusive advertising is only
> > going to get worse on these Yahoo groups butntonbe fair to Yahoo they
> > do need to increase their advertising revenue.
> >
> > Message follows :
> >
> > Dear All,
> > May I draw your attention to the message on the home page about this
> > group transferring to clansmanradiouser.org
> > <http://www.clansmanradiouser.org> ? You will find a link to the new
> > forums half way down The Clansman Radio User Blog home page - on the
> > right.
> >
> > At some point this yahoo group (321) will go read only and any new
> > joiners will be directed there. Of course as members of this group you
> > will instantly be welcome to register, as many have already.
> >

> > Having run the new forum for about three weeks now I can honestly say it
> > is much nicer to administer and I hope new users who have tested it will
> > agree, the more graphical look and feel is easier on the eye and the
> > layout is much easier to follow. The aim is to save hopping form forum
> > to forum and provide a level of consistency for users of the Clansman
> > Radio System.
> > I am looking forward to developing the new site further in the coming
> > months, especially the advertising sections.
> > 73 de Stu, G4IYK
> > HTTP://www.clansmanradiouser.org
> >
> > [Non-text portions of this message have been removed]
> >
> >
>

525. Re: [Clansman351] Re: Some background on the new group

Yahoo group: Clansman351
Date: 2012-12-08 10:18:51 UTC
From: Michael Buckley
Topic: 518 Message: 525

Well I own/moderate a number of groups and have had no such problem
So we will wait and see - check your spam box on the owners page, BTW.
You need to tick it.

Mike

On 08/12/2012 10:16, Stewart Gebbie wrote:
>
> Hi Mike
> Thanks for pointing out the Clansman Larkspur group as I did not know
> about that one !
> I might be wrong but this new method of advertising forcing you to
> click through ads to read a post when you have clicked to open a post
> may be targeting moderators for now. I hope it does not become the
> norm or it will be extremely annoying and time wasting.
> Their is no intention to close down this group as long there are users .
> Cheers
> Stewart
>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, Michael Buckley <M1CCF@...> wrote:
> >
> > Well that will be interesting as I havent had any such experience so
> far.
> >
> > No posting at all for the new Clansman Group so far, and of course,
> dont
> > forget there is yet a further yahoo group already in existence known as
> > the Clansman Larkspur group.
> >
> > Its going to get more and more fragmented in my view.
> >
> > Mike B
> >
> > On 08/12/2012 10:01, Stewart Gebbie wrote:
> > >
> > > Hi all
> > > I have cut and paste the message below from Stu which was posted on
> > > the 321 group.
> > > Yahoo is now flashing ads up on the screen when you click to read a
> > > message and you have to click through to get tot the posts. Not
> all of
> > > you will have experienced this as yet. Intrusive advertising is only
> > > going to get worse on these Yahoo groups butntonbe fair to Yahoo they
> > > do need to increase their advertising revenue.

> > >
> > > Message follows :
> > >
> > > Dear All,
> > > May I draw your attention to the message on the home page about this
> > > group transferring to clansmanradiouser.org
> > > <http://www.clansmanradiouser.org> ? You will find a link to the new
> > > forums half way down The Clansman Radio User Blog home page - on the
> > > right.
> > >
> > > At some point this yahoo group (321) will go read only and any new
> > > joiners will be directed there. Of course as members of this group you
> > > will instantly be welcome to register, as many have already.
> > >
> > > Having run the new forum for about three weeks now I can honestly
> say it
> > > is much nicer to administer and I hope new users who have tested
> it will
> > > agree, the more graphical look and feel is easier on the eye and the
> > > layout is much easier to follow. The aim is to save hopping form forum
> > > to forum and provide a level of consistency for users of the Clansman
> > > Radio System.
> > > I am looking forward to developing the new site further in the coming
> > > months, especially the advertising sections.
> > > 73 de Stu, G4IYK
> > > HTTP://www.clansmanradiouser.org
> > >
> > > [Non-text portions of this message have been removed]
> > >
> > >
> >
>
>

526. Re: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-08 11:02:44 UTC
From: Iain Moffat
Topic: 484 Message: 526

Jim

I need to check a data book but I would have been more inclined to suspect that the valve rating would be anode dissipation. Having said that a class C FM power output stage should be at least 50% efficient so should have not more than 50W anode dissipation. I expect that it is de-rated for conduction cooling however.

Regards

Iain
73 de G0OZS

Sent from my iPhone

On 30 Nov 2012, at 09:26, jim tylee <jimtylee@...> wrote:

>
>
> It appears the designation 150 relates to output power ie 150 watts, so it seems they are loafing along at 50 watts in the 353 set.....i guess they are welded in for shock reasons..with a socket i suppose it could fall out ?
> 73 jim g4rek
>
> From: ENSEMBLE G8UMX <g8umx@btopenworld.com>
> To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
> Sent: Thursday, 29 November 2012, 12:36
> Subject: [Clansman351] Re: 353 PA
>
> Hi Troops,
> from what I can remember it is a 4CX150 but it isn't in a socket.It is clamped via a BeO black to the chassis and doesn't have a socket the damned thing is spot welded by silver tape to the board connections and it is a pig to get out..The valve seems flat - out it comes in goes a new one no better old valve back in result a radio that still doesn't work properly and nearly 2hrs wasted.I hate the things !!
>
> Adam g8umx
>
>
>
>
>
>
>
>

527. Re: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-16 11:17:31 UTC
From: jim tylee
Topic: 484 Message: 527

Okay thanks Ian
jim.....

_____
From: Iain Moffat <iain@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Cc: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Saturday, 8 December 2012, 11:02
Subject: Re: [Clansman351] Re: 353 PA

Jim

I need to check a data book but I would have been more inclined to suspect that the valve rating would be anode dissipation. Having said that a class C FM power output stage should be at least 50% efficient so should have not more than 50W anode dissipation. I expect that it is de-rated for conduction cooling however.

Regards

Iain
73 de G0OZS

Sent from my iPhone

On 30 Nov 2012, at 09:26, jim tylee <jimtylee@...> wrote:

It appears the designation 150 relates to output power ie 150 watts, so it seems they are loafing along at 50 watts in the 353 set.....i guess they are welded in for shock reasons..with a socket i suppose it could fall out ?
> 73 jim g4rek
>
>
>
>
>_____
> From: ENSEMBLE G8UMX <g8umx@btopenworld.com>
>To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
>Sent: Thursday, 29 November 2012, 12:36
>Subject: [Clansman351] Re: 353 PA
>
>
>
>Hi Troops,
> from what I can remember it is a 4CX150 but it isn't in a socket.It is clamped via a BeO black to the chassis and doesn't have a socket the damned thing is spot welded by silver tape to the board connections and it is a pig to get out..The valve seems flat - out it comes in goes a new one no better old valve back in result a radio that still

doesn't work properly and nearly 2hrs wasted.I hate the things
!!
>
>   Adam g8umx
>
>
>
>
>
>
>

528. Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-16 15:55:34 UTC
From: ENSEMBLE G8UMX
Topic: 484 Message: 528

Hi Troops,

the valve used is well underrated true,but we sometimes forget that the input device on rx was also a valve.This was done to make the whole radio a little bit more resistant to E.M.P.The most bizarre thing about the VRC353 was the way in which the initial field tests were carried out

Adam g8umx

529. Re: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-16 16:01:12 UTC
From: Michael Buckley
Topic: 484 Message: 529

Come on then Adam

lets hear more!?

Mike

On 16/12/2012 15:55, ENSEMBLE G8UMX wrote:
> Hi Troops,
> the valve used is well underrated true,but we
> sometimes forget that the input device on rx was also a valve.This was
> done to make the whole radio a little bit more resistant to E.M.P.The
> most bizarre thing about the VRC353 was the way in which the initial
> field tests were carried out
>
> Adam g8umx
>
>

530. Re: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-16 16:13:14 UTC
From: jim tylee
Topic: 484 Message: 530

Yes like to hear more about that
jim g4rek

From: ENSEMBLE G8UMX <g8umx@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Sunday, 16 December 2012, 15:55
Subject: [Clansman351] Re: 353 PA

Hi Troops,
the valve used is well underrated true,but we sometimes forget that the input device on rx was also a valve.This was done to make the whole radio a little bit more resistant to E.M.P.The most bizarre thing about the VRC353 was the way in which the initial field tests were carried out

Adam
g8umx

531. RE: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-16 16:20:22 UTC
From: Space Alien
Topic: 484 Message: 531

Dear Adam

I know exactly where your coming from here, and you are quite correct. I worked for HRH in the eighties on 'home defence' with L700 and Plessey 450 (RN1, RN2 & RN4) stuff and leaned a lot about EMP and hardening. I believe front line wartime machinery, both ground based and airborne still utilise valve equipment as well as carry state of the art comms equipment for the reason you mentioned. I do think however, you may have opened a hornets nest in terms of people asking questions you don't want to answer.

Best 73s etc, John - G8DOG

To: Clansman351@yahoogroups.com
From: g8umx@...
Date: Sun, 16 Dec 2012 15:55:34 +0000
Subject: [Clansman351] Re: 353 PA

Hi Troops,
the valve used is well underrated true,but we sometimes forget that the input device on rx was also a valve.This was done to make the whole radio a little bit more resistant to E.M.P.The most bizarre thing about the VRC353 was the way in which the initial field tests were carried out

Adam g8umx

532. RE: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-17 13:12:20 UTC
From: Robin Maddison
Topic: 484 Message: 532

Don□t tell me. They set off a mini controlled nuclear explosion next to a 353 in Ilford or somewhere ;-) Think that□s the one I have , it glows in the dark!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Space Alien
Sent: 16 December 2012 16:20
To: clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: 353 PA

Dear Adam

I know exactly where your coming from here, and you are quite correct. I worked for HRH in the eighties on 'home defence' with L700 and Plessey 450 (RN1, RN2 & RN4) stuff and leaned a lot about EMP and hardening. I believe front line wartime machinery, both ground based and airborne still utilise valve equipment as well as carry state of the art comms equipment for the reason you mentioned. I do think however, you may have opened a hornets nest in terms of people asking questions you don't want to answer.

Best 73s etc, John - G8DOG

To: Clansman351@yahoogroups.com
From: g8umx@...
Date: Sun, 16 Dec 2012 15:55:34 +0000
Subject: [Clansman351] Re: 353 PA

Hi Troops,
the valve used is well underrated true,but we sometimes forget that the input device on rx was also a valve.This was done to make the whole radio a little bit more resistant to E.M.P.The most bizarre thing about the VRC353 was the way in which the initial field tests were carried out

Adam
g8umx

_____ Information from ESET Smart Security, version of virus signature database 7808 (20121217) _____

The message was checked by ESET Smart Security.

http://www.eset.com

533. Re: [Clansman351] Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-17 13:33:39 UTC
From: Michael Buckley
Topic: 484 Message: 533

Robin

Toy may actually find it was Portsmouth Airport!

Mike

On 17/12/2012 13:12, Robin Maddison wrote:
>
> Don't tell me. They set off a mini controlled nuclear explosion next
> to a 353 in Ilford or somewhere ;-) Think that's the one I have ,
> it glows in the dark!
>
> Robin G?GNE
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *Space Alien
> *Sent:* 16 December 2012 16:20
> *To:* clansman351@yahoogroups.com
> *Subject:* RE: [Clansman351] Re: 353 PA
>
>
>
>
>
> Dear Adam
>
> I know exactly where your coming from here, and you are quite
> correct. I worked for HRH in the eighties on 'home defence' with L700
> and Plessey 450 (RN1, RN2 & RN4) stuff and leaned a lot about EMP and
> hardening. I believe front line wartime machinery, both ground based
> and airborne still utilise valve equipment as well as carry state of
> the art comms equipment for the reason you mentioned. I do think
> however, you may have opened a hornets nest in terms of people asking
> questions you don't want to answer.
>
> Best 73s etc, John - G8DOG
>
> ---
>
> To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> From: g8umx@... <mailto:g8umx@...>
> Date: Sun, 16 Dec 2012 15:55:34 +0000
> Subject: [Clansman351] Re: 353 PA
>
> Hi Troops,
> the valve used is well underrated true,but we

> sometimes forget that the input device on rx was also a valve.This was
> done to make the whole radio a little bit more resistant to E.M.P.The
> most bizarre thing about the VRC353 was the way in which the initial
> field tests were carried out
>
> Adam g8umx
>
>
>
>
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 7808 (20121217) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
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>

534. Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-17 13:52:57 UTC
From: ENSEMBLE G8UMX
Topic: 484 Message: 534

Hi troops,

firstly my apologies.I did reply with the answer but in error sent it to Mike Buckley as a PM.When the "try-to- break it/environmental chamber stuff" was all over the next phase was the "lets test it mobile etc".This was done by radio amateurs who worked for the company on the bands permitted at the time,they may also have used g9 callsigns.I don't know the callsigns of those involved and would not identify them if they were known because they may still be active.

Adam g8umx

535. Re: 353 PA

Yahoo group: Clansman351
Date: 2012-12-17 15:56:37 UTC
From: Stewart Gebbie
Topic: 484 Message: 535

The West initially laughed at the electronics in the Russian MIG fighters as they were all built with pretty glowing glass bottles rather than the fancy new semiconductors that was now in the US equipment.
The laugh was more muted when they realised the valves were there for the very good reason of being highly immune to EMP (Electro-Magnetic Pulse) damage from a nuclear explosion. In those days silicon based front ends in transceivers were destroyed by EMP.

The nearest effect that simulates this, is seen when your Chinese digital TV settop box falls over following a summer thunder storm or when the storm never happens but the clouds have a high static charge. THE CMOS solid state tuner in the front end is blown out :-(
So you need to go buy another box for £10 to see you through the next 15 months...
Cheers
Stewart G8YQN

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Don't tell me. They set off a mini controlled nuclear explosion next to a
> 353 in Ilford or somewhere ;-) Think that's the one I have , it glows in
> the dark!
>
>
>
> Robin GØGNE
>
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>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of Space Alien
> Sent: 16 December 2012 16:20
> To: clansman351@yahoogroups.com
> Subject: RE: [Clansman351] Re: 353 PA
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> Dear Adam
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> I know exactly where your coming from here, and you are quite correct. I
> worked for HRH in the eighties on 'home defence' with L700 and Plessey 450
> (RN1, RN2 & RN4) stuff and leaned a lot about EMP and hardening. I believe

> front line wartime machinery, both ground based and airborne still utilise
> valve equipment as well as carry state of the art comms equipment for the
> reason you mentioned. I do think however, you may have opened a hornets nest
> in terms of people asking questions you don't want to answer.
>
> Best 73s etc, John - G8DOG
>
>
>
> _____
>
> To: Clansman351@yahoogroups.com
> From: g8umx@...
> Date: Sun, 16 Dec 2012 15:55:34 +0000
> Subject: [Clansman351] Re: 353 PA
>
>
>
> Hi Troops,
> the valve used is well underrated true,but we sometimes
> forget that the input device on rx was also a valve.This was done to make
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> g8umx
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> _____ Information from ESET Smart Security, version of virus signature
> database 7808 (20121217) _____
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> http://www.eset.com
>

536. radar

Yahoo group: Clansman351
Date: 2012-12-17 16:26:12 UTC
From: Alan Morriss
Topic: 536 Message: 536

hello , a friend evaluated the Mig 29 after the fall of the berlin wall. he was able to lock on to an F16 at 35 miles . he was very impressed with the radar . alan G4GEN

537. Re: [Clansman351] Digest Number 123

Yahoo group: Clansman351
Date: 2012-12-18 14:07:02 UTC
From: ENSEMBLE G8UMX
Topic: 537 Message: 537

Hi Troops,
the concept of a mini-nuke being set off in Ilford makes me smile,why poor old Ilford ?.Why not Oban or best of all Westminster ?.I'm sorry to let you down but there companies who specialise in test rigs to simulate E.M.P most are Swiss (why them I wonder ?) or American with a few Germans :-p

Adam g8umx

From: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
To: Clansman351@yahoogroups.com
Sent: Tuesday, 18 December 2012, 11:38
Subject: [Clansman351] Digest Number 123

Clansman VHF PRC & VRC Radio Families

Clansman VHF PRC & VRC Radio Families Group
5 New Messages
Digest #123

1a
Re: 353 PA by "Robin Maddison" madasanox
1b
Re: 353 PA by "Michael Buckley" signalsadvisor@...
1c
Re: 353 PA by "ENSEMBLE G8UMX" g8umx@...
1d
Re: 353 PA by "Stewart Gebbie" stewartgebbie
2
radar by "Alan Morriss"
Messages
1a
Re: 353 PA
Mon Dec 17, 2012 5:12 am (PST) . Posted by:
"Robin Maddison" madasanox
Don’t tell me. They set off a mini controlled nuclear explosion next to a 353 in Ilford or somewhere ;-) Think that’s the one I have , it glows in the dark!

Robin GØGNE

From: Clansman351@ yahoogroups. com [mailto:Clansman351@ yahoogroups. com] On Behalf Of Space Alien
Sent: 16 December 2012 16:20
To: clansman351@ yahoogroups. com
Subject: RE: [Clansman351] Re: 353 PA

Dear Adam

I know exactly where your coming from here, and you are quite correct. I worked for HRH in the eighties on 'home defence' with L700 and Plessey 450 (RN1, RN2 & RN4) stuff and leaned a lot about EMP and hardening. I believe front line wartime machinery, both ground based and airborne still utilise valve equipment as well as carry state of the art comms equipment for the reason you mentioned. I do think however, you may have opened a hornets nest in terms of people asking questions you don't want to answer.

Best 73s etc, John - G8DOG

To: Clansman351@ yahoogroups. com
From: g8umx@btopenworld. com
Date: Sun, 16 Dec 2012 15:55:34 +0000
Subject: [Clansman351] Re: 353 PA

Hi Troops,
the valve used is well underrated true,but we sometimes
forget that the input device on rx was also a valve.This was done to make
the whole radio a little bit more resistant to E.M.P.The most bizarre thing
about the VRC353 was the way in which the initial field tests were carried
out

Adam
g8umx

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1b
Re: 353 PA
Mon Dec 17, 2012 5:33 am (PST) . Posted by:
"Michael Buckley" signalsadvisor@ymail.com
Robin

Toy may actually find it was Portsmouth Airport!

Mike

On 17/12/2012 13:12, Robin Maddison wrote:
>
> Don't tell me. They set off a mini controlled nuclear explosion next
> to a 353 in Ilford or somewhere ;-) Think that's the one I have ,
> it glows in the dark!
>
> Robin GØGNE

>
> *From:*Clansman351@ yahoogroups. com
> [mailto:Clansman351@ yahoogroups. com] *On Behalf Of *Space Alien
> *Sent:* 16 December 2012 16:20
> *To:* clansman351@ yahoogroups. com
> *Subject:* RE: [Clansman351] Re: 353 PA
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> To: Clansman351@ yahoogroups. com <mailto:Clansman351@ yahoogroups. com>
> From: g8umx@btopenworld. com <mailto:g8umx@btopenworld. com>
> Date: Sun, 16 Dec 2012 15:55:34 +0000
> Subject: [Clansman351] Re: 353 PA
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> http://www.eset. com
>
>

Reply to sender . Reply to group . Reply via Web Post . All Messages (14) . Top ^
1c
Re: 353 PA
Mon Dec 17, 2012 5:53 am (PST) . Posted by:
"ENSEMBLE G8UMX" g8umx@...
Hi troops,
firstly my apologies.I did reply with the answer but in error sent it to Mike Buckley as a PM.When the "try-to- break it/environmental chamber stuff" was all over the next phase was the "lets test it mobile etc".This was done by radio amateurs who worked for the company on the bands permitted at the time,they may also have used g9 callsigns.I don't know the callsigns of those involved and would not identify them if they were known because they may still be active.

Adam g8umx
Reply to sender . Reply to group . Reply via Web Post . All Messages (14) . Top ^
1d
Re: 353 PA
Mon Dec 17, 2012 7:56 am (PST) . Posted by:
"Stewart Gebbie" stewartgebbie
The West initially laughed at the electronics in the Russian MIG fighters as they were all built with pretty glowing glass bottles rather than the fancy new semiconductors that was now in the US equipment.
The laugh was more muted when they realised the valves were there for the very good reason of being highly immune to EMP (Electro-Magnetic Pulse) damage from a nuclear explosion. In those days silicon based front ends in transceivers were destroyed by EMP.

The nearest effect that simulates this, is seen when your Chinese digital TV settop box falls over following a summer thunder storm or when the storm never happens but the clouds have a high static charge. THE CMOS solid state tuner in the front end is blown out :-(
So you need to go buy another box for £10 to see you through the next 15 months...
Cheers
Stewart G8YQN

--- In Clansman351@ yahoogroups. com, "Robin Maddison" <robin@...> wrote:
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> http://www.eset. com
>

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2
radar
Mon Dec 17, 2012 8:26 am (PST) . Posted by:
"Alan Morriss"
hello , a friend evaluated the Mig 29 after the fall of the berlin wall. he was able to lock on to an F16 at 35 miles . he was very impressed with the radar . alan G4GEN
Reply to sender . Reply to group . Reply via Web Post . All Messages (1) . Top ^
Visit Your Group
>
View All Topics
>
Create New Topic
>
1 New Members
>
We are making changes based on your feedback, Thank you !
Submit Feedback
>
The Yahoo! Groups Product Blog
Check it out!
>
GROUP FOOTER MESSAGE
We look forward to your next message.
Cheers Stewart G8YQN
Moderator

CHANGE SETTINGS
>
TERMS OF USE
>
UNSUBSCRIBE
>

538. Re: [Clansman351] Digest Number 123

Yahoo group: Clansman351
Date: 2012-12-18 15:06:22 UTC
From: Stewart Gebbie
Topic: 537 Message: 538

Hi there
As a Scotsman I have to object to the Oban suggestion. (why ruin a good whisky?)
But on three principle of being equitable I like the Westminster suggestion but will also add Holyrood in Edinburgh as a good alternative.
Everybody ready to go in AM on 5 MHz with their 320 on 1 Jan ?
Cheers
Stewart G8YQN

Sent from my iPad

On 18 Dec 2012, at 02:07 PM, ENSEMBLE G8UMX <g8umx@...> wrote:

> Hi Troops,
> the concept of a mini-nuke being set off in Ilford makes me smile,why poor old Ilford ?.Why not Oban or best of all Westminster ?.I'm sorry to let you down but there companies who specialise in test rigs to simulate E.M.P most are Swiss (why them I wonder ?) or American with a few Germans :-p
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> Adam g8umx
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> From: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
> To: Clansman351@yahoogroups.com
> Sent: Tuesday, 18 December 2012, 11:38
> Subject: [Clansman351] Digest Number 123
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> Re: 353 PA by "Michael Buckley" signalsadvisor@...
> 1c
> Re: 353 PA by "ENSEMBLE G8UMX" g8umx@...
> 1d
> Re: 353 PA by "Stewart Gebbie" stewartgebbie
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>
> Robin GØGNE
>
> From: Clansman351@ yahoogroups. com [mailto:Clansman351@ yahoogroups. com] On
> Behalf Of Space Alien
> Sent: 16 December 2012 16:20
> To: clansman351@ yahoogroups. com
> Subject: RE: [Clansman351] Re: 353 PA
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> Dear Adam
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> Best 73s etc, John - G8DOG
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> To: Clansman351@ yahoogroups. com
> From: g8umx@btopenworld. com
> Date: Sun, 16 Dec 2012 15:55:34 +0000
> Subject: [Clansman351] Re: 353 PA
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> Hi Troops,
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> Adam
> g8umx
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> 1b
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> Re: 353 PA
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> Mon Dec 17, 2012 5:33 am (PST) . Posted by:
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> "Stewart Gebbie" stewartgebbie
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> > http://www.eset. com
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> Reply to sender . Reply to group . Reply via Web Post . All Messages (14) . Top ^

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> radar
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> Visit Your Group
> >
> View All Topics
> >
> Create New Topic
> >
> 1 New Members
> >
> We are making changes based on your feedback, Thank you !
> Submit Feedback
> >
> The Yahoo! Groups Product Blog
> Check it out!
> >
> GROUP FOOTER MESSAGE
> We look forward to your next message.
> Cheers Stewart G8YQN
> Moderator
>
> CHANGE SETTINGS
> >
> TERMS OF USE
> >
> UNSUBSCRIBE
> >
>
>
>

539. Happy Christmas

Yahoo group: Clansman351
Date: 2012-12-24 10:16:24 UTC
From: Stewart Gebbie
Topic: 539 Message: 539

This my second attempt as I posted a similar message on the Clansman Skrds group thinking it was this group. Honest, I am actually sober.Maybe that is the root of the problem.... So here goes again..
I wish everyone a nice holiday and the best of health, good fortune, and superb fun on their Clansman radios in 2013.
Cheers
Stewart G8YQN
moderator
Clansman 351 Yahoo Group

540. RE: [Clansman351] Happy Christmas

Yahoo group: Clansman351
Date: 2012-12-24 10:37:35 UTC
From: Robin Maddison
Topic: 539 Message: 540

I'm following you round. Stewart.

Happy Merry Etc

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 24 December 2012 10:16
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy Christmas

This my second attempt as I posted a similar message on the Clansman Skrds group thinking it was this group. Honest, I am actually sober.Maybe that is the root of the problem.... So here goes again..
I wish everyone a nice holiday and the best of health, good fortune, and superb fun on their Clansman radios in 2013.
Cheers
Stewart G8YQN
moderator
Clansman 351 Yahoo Group

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7830 (20121223) _____

The message was checked by ESET Smart Security.

http://www.eset.com

541. Re: [Clansman351] Happy Christmas

Yahoo group: Clansman351
Date: 2012-12-24 13:02:15 UTC
From: Gordon Macnaught
Topic: 539 Message: 541

73 Stewart and Happy Christmas and may all your radios be Clansman!
Cheers
Gordon G3WOV

On 24/12/2012 10:16, Stewart Gebbie wrote:
>
> This my second attempt as I posted a similar message on the Clansman
> Skrds group thinking it was this group. Honest, I am actually
> sober.Maybe that is the root of the problem.... So here goes again..
> I wish everyone a nice holiday and the best of health, good fortune,
> and superb fun on their Clansman radios in 2013.
> Cheers
> Stewart G8YQN
> moderator
> Clansman 351 Yahoo Group
>
>

542. Re: [Clansman351] Happy Christmas

Yahoo group: Clansman351
Date: 2012-12-24 20:05:16 UTC
From: Stuart Dixon
Topic: 539 Message: 542

We no wot you meant - reciprocals OM. xmas merrie!

From: Stewart Gebbie
Sent: Monday, December 24, 2012 10:16 AM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy Christmas

This my second attempt as I posted a similar message on the Clansman Skrds group thinking it was this group. Honest, I am actually sober.Maybe that is the root of the problem.... So here goes again..
I wish everyone a nice holiday and the best of health, good fortune, and superb fun on their Clansman radios in 2013.
Cheers
Stewart G8YQN
moderator
Clansman 351 Yahoo Group

543. Re: [Clansman351] Happy Christmas

Yahoo group: Clansman351
Date: 2012-12-24 20:06:34 UTC
From: Stuart Dixon
Topic: 539 Message: 543

Me too. Happy xmas all...

From: Robin Maddison
Sent: Monday, December 24, 2012 10:37 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Happy Christmas

I'm following you round. Stewart.

Happy Merry Etc

Robin GØGNE

-----Original Message-----
From: mailto:Clansman351%40yahoogroups.com [mailto:mailto:Clansman351%40yahoogroups.com]
On
Behalf Of Stewart Gebbie
Sent: 24 December 2012 10:16
To: mailto:Clansman351%40yahoogroups.com
Subject: [Clansman351] Happy Christmas

This my second attempt as I posted a similar message on the Clansman Skrds
group thinking it was this group. Honest, I am actually sober.Maybe that is
the root of the problem.... So here goes again..
I wish everyone a nice holiday and the best of health, good fortune, and
superb fun on their Clansman radios in 2013.
Cheers
Stewart G8YQN
moderator
Clansman 351 Yahoo Group

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 7830 (20121223) _____

The message was checked by ESET Smart Security.

http://www.eset.com

544. Re: Happy Christmas

Yahoo group: Clansman351
Date: 2012-12-24 20:18:47 UTC
From: ENSEMBLE G8UMX
Topic: 539 Message: 544

Hi Troops,

I too have a tripewriter mine can't spell either.I too would like to wish all the groups members Greetings for the Festive Season

Adam

g8umx

545. Re: [Clansman351] Re: Happy Christmas

Yahoo group: Clansman351
Date: 2012-12-25 10:00:27 UTC
From: Stuart Dixon
Topic: 539 Message: 545

you made I larf....merrie xmas...

From: ENSEMBLE G8UMX
Sent: Monday, December 24, 2012 8:18 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Happy Christmas

Hi Troops,
I too have a tripewriter mine can't spell either.I too would like to wish all the groups members Greetings for the Festive Season

Adam g8umx

546. user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-27 14:31:01 UTC
From: G0JKZ
Topic: 546 Message: 546

I'm looking for the 'user handbook for vhf antennae for clansman' manual. I'm wondering if anyone has a link to an online resource or if they have a scanned copy I may have.

Trying to find info primarily on the VHF Inverted V antenna but the other vhf antenna info would be useful too.

The army code number is 61388 and there are also the emers l210 -l219 that have some info in that would probably cover what I was after.

George

547. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-27 15:47:30 UTC
From: Stewart Gebbie
Topic: 546 Message: 547

Hi there
Are you a VMARS member? If so, all manuals and service books are free for members.
Cheers
Stewart G8YQN
Sent from my BlackBerry® wireless device

-----Original Message-----
From: "G0JKZ" <g0jkz@terminalcomputers.com>
Sender: Clansman351@yahoogroups.com
Date: Thu, 27 Dec 2012 14:31:01
To: <clansman_larkspur@yahoogroups.com>; <Clansman351@yahoogroups.com>;
<prc320@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] user handbook for vhf antennae for clansman

I'm looking for the 'user handbook for vhf antennae for clansman' manual.
I'm wondering if anyone has a link to an online resource or if they have a
scanned copy I may have.

Trying to find info primarily on the VHF Inverted V antenna but the other
vhf antenna info would be useful too.

The army code number is 61388 and there are also the emers l210 -l219 that
have some info in that would probably cover what I was after.

George

548. RE: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-27 16:18:35 UTC
From: G0JKZ
Topic: 546 Message: 548

No, I'm not a member there. Have mixed opinions after hearing certain rumours. Also, it would be cheaper to just buy a copy from a few sellers rather than join.

George

G0JKZ

From: Stewart Gebbie [mailto:psgebbie@...]
Sent: 27 December 2012 15:48
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

Hi there
Are you a VMARS member? If so, all manuals and service books are free for members.
Cheers
Stewart G8YQN

Sent from my BlackBerryR wireless device

From: "G0JKZ" <g0jkz@...>

Sender: Clansman351@yahoogroups.com

Date: Thu, 27 Dec 2012 14:31:01 -0000

To: <clansman_larkspur@yahoogroups.com>; <Clansman351@yahoogroups.com>; <prc320@yahoogroups.com>

ReplyTo: Clansman351@yahoogroups.com

Subject: [Clansman351] user handbook for vhf antennae for clansman

I'm looking for the 'user handbook for vhf antennae for clansman' manual. I'm wondering if anyone has a link to an online resource or if they have a scanned copy I may have.

Trying to find info primarily on the VHF Inverted V antenna but the other vhf antenna info would be useful too.

The army code number is 61388 and there are also the emers l210 -l219 that have some info in that would probably cover what I was after.

George

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2805 / Virus Database: 2637/5989 - Release Date: 12/26/12

549. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-27 16:33:04 UTC
From: Stewart Gebbie
Topic: 546 Message: 549

Membership costs me £20 a year. I get all the manuals for that money ;-)
Cheers
Stewart

Sent from my BlackBerry® wireless device

-----Original Message-----
From: "G0JKZ" <g0jkz@terminalcomputers.com>
Sender: Clansman351@yahoogroups.com
Date: Thu, 27 Dec 2012 16:18:35
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] user handbook for vhf antennae for clansman

No, I'm not a member there. Have mixed opinions after hearing certain rumours. Also, it would be cheaper to just buy a copy from a few sellers rather than join.

George

G0JKZ

From: Stewart Gebbie [mailto:psgebbie@sky.com]
Sent: 27 December 2012 15:48
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

Hi there
Are you a VMARS member? If so, all manuals and service books are free for members.
Cheers
Stewart G8YQN

Sent from my BlackBerryR wireless device

From: "G0JKZ" <g0jkz@terminalcomputers.com>

Sender: Clansman351@yahoogroups.com

Date: Thu, 27 Dec 2012 14:31:01 -0000

To: <clansman_larkspur@yahoogroups.com>; <Clansman351@yahoogroups.com>; <prc320@yahoogroups.com>

ReplyTo: Clansman351@yahoogroups.com

Subject: [Clansman351] user handbook for vhf antennae for clansman

I'm looking for the 'user handbook for vhf antennae for clansman' manual. I'm wondering if anyone has a link to an online resource or if they have a scanned copy I may have.

Trying to find info primarily on the VHF Inverted V antenna but the other vhf antenna info would be useful too.

The army code number is 61388 and there are also the emers l210 -l219 that have some info in that would probably cover what I was after.

George

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2805 / Virus Database: 2637/5989 - Release Date: 12/26/12

550. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-27 18:22:00 UTC
From: Michael Buckley
Topic: 546 Message: 550

George

The EMER's are on teh VMARS site The manual I am looking for my copy so
it can be scanned.

Mike

On 27/12/2012 14:31, G0JKZ wrote:
>
> I'm looking for the 'user handbook for vhf antennae for clansman' manual.
> I'm wondering if anyone has a link to an online resource or if they have a
> scanned copy I may have.
>
> Trying to find info primarily on the VHF Inverted V antenna but the other
> vhf antenna info would be useful too.
>
> The army code number is 61388 and there are also the emers l210 -l219 that
> have some info in that would probably cover what I was after.
>
> George
>
>

551. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-27 19:35:09 UTC
From: Alan Morriss
Topic: 546 Message: 551

hello george , as a founder member of VMARS , i would love to know what these rumours are ! could you email me direct ? apart from the inevitable personality clashes over the years it has been most rewarding and fun. we have a lot of really nice members , and there is a treasure trove of expertise. alan G4GEN
----- Original Message -----
From: G0JKZ
To: Clansman351@yahoogroups.com
Sent: Thursday, December 27, 2012 4:18 PM
Subject: RE: [Clansman351] user handbook for vhf antennae for clansman

No, I'm not a member there. Have mixed opinions after hearing certain rumours. Also, it would be cheaper to just buy a copy from a few sellers rather than join.

George

G0JKZ

From: Stewart Gebbie [mailto:psgebbie@sky.com]
Sent: 27 December 2012 15:48
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

Hi there
Are you a VMARS member? If so, all manuals and service books are free for members.
Cheers
Stewart G8YQN

Sent from my BlackBerry® wireless device

From: "G0JKZ" <g0jkz@...>

Sender: Clansman351@yahoogroups.com

Date: Thu, 27 Dec 2012 14:31:01 -0000

To: <clansman_larkspur@yahoogroups.com>; <Clansman351@yahoogroups.com>; <prc320@yahoogroups.com>

ReplyTo: Clansman351@yahoogroups.com

Subject: [Clansman351] user handbook for vhf antennae for clansman

I'm looking for the 'user handbook for vhf antennae for clansman' manual.
I'm wondering if anyone has a link to an online resource or if they have a scanned copy I may have.

Trying to find info primarily on the VHF Inverted V antenna but the other vhf antenna info would be useful too.

The army code number is 61388 and there are also the emers l210 -l219 that have some info in that would probably cover what I was after.

George

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2805 / Virus Database: 2637/5989 - Release Date: 12/26/12

552. RE: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 00:46:11 UTC
From: G0JKZ
Topic: 546 Message: 552

Thanks to all those that replied to my request. It has been most helpful.

On looking closely into the inverted V antenna it actually isn't a V at all except in shape but a half rhombic from all the antenna info I have. Once this holiday season it done and i get some time together I will take my 12m mast out and the v and see how well a 351 on a v works. I would probably use the old bbc Daventry site at borough hill.

I'll let the list know when exactly and probably have a couple of others there running my 320 as well, make a day of it. It would be nice to have a map compiled with rough locations so as to know the best orientation for antennas. I might splash out and get a 20w amp too. make it a 352.

All the best

George

G0JKZ

553. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 08:29:19 UTC
From: Michael Buckley
Topic: 546 Message: 553

George

If you have the same inverted V that I have, it is sized for a 10M mast

Have you the instruction leaflet?

Mike

On 30/12/2012 00:46, G0JKZ wrote:
>
> Thanks to all those that replied to my request. It has been most helpful.
>
> On looking closely into the inverted V antenna it actually isn't a V
> at all except in shape but a half rhombic from all the antenna info I
> have. Once this holiday season it done and i get some time together I
> will take my 12m mast out and the v and see how well a 351 on a v
> works. I would probably use the old bbc Daventry site at borough hill.
>
> I'll let the list know when exactly and probably have a couple of
> others there running my 320 as well, make a day of it. It would be
> nice to have a map compiled with rough locations so as to know the
> best orientation for antennas. I might splash out and get a 20w amp
> too... make it a 352...
>
> All the best
>
> George
>
> G0JKZ
>
>

554. RE: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 08:41:42 UTC
From: G0JKZ
Topic: 546 Message: 554

The instructions say that it is set up on a 12m mast set at 9m by not extending the top and bottom sections.

Which instruction leaflet are you referring to, the mast or the antenna?

George

G0JKZ

From: Michael Buckley [mailto:M1CCF@...]
Sent: 30 December 2012 08:29
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

George

If you have the same inverted V that I have, it is sized for a 10M mast

Have you the instruction leaflet?

Mike

On 30/12/2012 00:46, G0JKZ wrote:

Thanks to all those that replied to my request. It has been most helpful.

On looking closely into the inverted V antenna it actually isn't a V at all except in shape but a half rhombic from all the antenna info I have. Once this holiday season it done and i get some time together I will take my 12m mast out and the v and see how well a 351 on a v works. I would probably use the old bbc Daventry site at borough hill.

I'll let the list know when exactly and probably have a couple of others there running my 320 as well, make a day of it. It would be nice to have a map compiled with rough locations so as to know the best orientation for antennas. I might splash out and get a 20w amp too. make it a 352.

All the best

George

G0JKZ

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12

555. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 08:55:58 UTC
From: Michael Buckley
Topic: 546 Message: 555

Antenna leaflet, the mast could in real time be anything of the appropriate height.

Oh, 9m, well that is a change for me, can you scan the leaflet, please?

Tks

Mike

!

On 30/12/2012 08:41, G0JKZ wrote:
>
> The instructions say that it is set up on a 12m mast set at 9m by not
> extending the top and bottom sections.
>
> Which instruction leaflet are you referring to, the mast or the antenna?
>
> George
>
> G0JKZ
>
> *From:*Michael Buckley [mailto:M1CCF@...]
> *Sent:* 30 December 2012 08:29
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] user handbook for vhf antennae for clansman
>
> George
>
> If you have the same inverted V that I have, it is sized for a 10M mast
>
> Have you the instruction leaflet?
>
> Mike
>
> On 30/12/2012 00:46, G0JKZ wrote:
>
> Thanks to all those that replied to my request. It has been most
> helpful.
>
> On looking closely into the inverted V antenna it actually isn't a
> V at all except in shape but a half rhombic from all the antenna
> info I have. Once this holiday season it done and i get some time
> together I will take my 12m mast out and the v and see how well a
> 351 on a v works. I would probably use the old bbc Daventry site
> at borough hill.

>
> I'll let the list know when exactly and probably have a couple of
> others there running my 320 as well, make a day of it. It would be
> nice to have a map compiled with rough locations so as to know the
> best orientation for antennas. I might splash out and get a 20w
> amp too... make it a 352...
>
> All the best
>
> George
>
> G0JKZ
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12
>
>

556. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 08:58:35 UTC
From: Michael Buckley
Topic: 546 Message: 556

Thinking aloud, and further

It cannot be Clansman orientated, not that anybody said it was, as the
br army only has 8M and 12M telescopic masts. (that I know of)

Mike

On 30/12/2012 08:55, Michael Buckley wrote:
>
> Antenna leaflet, the mast could in real time be anything of the
> appropriate height.
>
> Oh, 9m, well that is a change for me, can you scan the leaflet, please?
>
> Tks
>
> Mike
>
> !
>
> On 30/12/2012 08:41, G0JKZ wrote:
>>
>> The instructions say that it is set up on a 12m mast set at 9m by not
>> extending the top and bottom sections.
>>
>> Which instruction leaflet are you referring to, the mast or the antenna?
>>
>> George
>>
>> G0JKZ
>>
>> *From:*Michael Buckley [mailto:M1CCF@...]
>> *Sent:* 30 December 2012 08:29
>> *To:* Clansman351@yahoogroups.com
>> *Subject:* Re: [Clansman351] user handbook for vhf antennae for clansman
>>
>> George
>>
>> If you have the same inverted V that I have, it is sized for a 10M mast
>>
>> Have you the instruction leaflet?
>>
>> Mike
>>
>> On 30/12/2012 00:46, G0JKZ wrote:
>>

>> Thanks to all those that replied to my request. It has been most
>> helpful.
>>
>> On looking closely into the inverted V antenna it actually isn't
>> a V at all except in shape but a half rhombic from all the
>> antenna info I have. Once this holiday season it done and i get
>> some time together I will take my 12m mast out and the v and see
>> how well a 351 on a v works. I would probably use the old bbc
>> Daventry site at borough hill.
>>
>> I'll let the list know when exactly and probably have a couple
>> of others there running my 320 as well, make a day of it. It
>> would be nice to have a map compiled with rough locations so as
>> to know the best orientation for antennas. I might splash out and
>> get a 20w amp too... make it a 352...
>>
>> All the best
>>
>> George
>>
>> G0JKZ
>>
>> No virus found in this message.
>> Checked by AVG - www.avg.com <http://www.avg.com>
>> Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12
>>
>
>

557. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 09:14:53 UTC
From: Iain Moffat
Topic: 546 Message: 557

Mike

The instruction card in the "inverted V" bag just says "mast erected to 9m" - I should scan it for my web site and post the link here. I guess any mast in excess of 9m including the Racal 12M, Clark PU or SCAM would do on that basis although the mast top insulator was designed for a 25mm socket.

I suspect the reason for a 9m or 10m centre will be to maximise low angle radiation and therefore effective range.

There is one 9m mast btw - the Racal MA675 used with NCRS for the monitor antenna is a sectional fibreglass 9m mast like a giant version of the Clansman 5.4m one

Regards

Iain
73 de G0OZS

Sent from my iPhone

On 30 Dec 2012, at 08:58, Michael Buckley <M1CCF@...> wrote:

>
>
> Thinking aloud, and further
>
> It cannot be Clansman orientated, not that anybody said it was, as the br army only has 8M and 12M telescopic masts. (that I know of)
>
> Mike
>
>
>
>
> On 30/12/2012 08:55, Michael Buckley wrote:
>> Antenna leaflet, the mast could in real time be anything of the appropriate height.
>>
>> Oh, 9m, well that is a change for me, can you scan the leaflet, please?
>>
>> Tks
>>
>> Mike
>>
>> !
>>
>> On 30/12/2012 08:41, G0JKZ wrote:
>>>

>>> The instructions say that it is set up on a 12m mast set at 9m by not extending the top and bottom sections.
>>>
>>>
>>>
>>> Which instruction leaflet are you referring to, the mast or the antenna?
>>>
>>>
>>>
>>> George
>>>
>>> G0JKZ
>>>
>>>
>>>
>>> From: Michael Buckley [mailto:M1CCF@talktalk.net]
>>> Sent: 30 December 2012 08:29
>>> To: Clansman351@yahoogroups.com
>>> Subject: Re: [Clansman351] user handbook for vhf antennae for clansman
>>>
>>>
>>>
>>>
>>>
>>> George
>>>
>>> If you have the same inverted V that I have, it is sized for a 10M mast
>>>
>>> Have you the instruction leaflet?
>>>
>>> Mike
>>>
>>> On 30/12/2012 00:46, G0JKZ wrote:
>>>
>>>
>>>
>>> Thanks to all those that replied to my request. It has been most helpful.
>>>
>>>
>>>
>>> On looking closely into the inverted V antenna it actually isn’t a V at all except in shape but a half rhombic from all the antenna info I have. Once this holiday season it done and i get some time together I will take my 12m mast out and the v and see how well a 351 on a v works. I would probably use the old bbc Daventry site at borough hill.
>>>
>>>
>>>
>>> I’ll let the list know when exactly and probably have a couple of others there running my 320 as well, make a day of it. It would be nice to have a map compiled with rough locations so as to know the best orientation for antennas. I might splash out and get a 20w

amp too… make it a 352…
>>>
>>>
>>>
>>> All the best
>>>
>>>
>>>
>>> George
>>>
>>> G0JKZ
>>>
>>>
>>>
>>>
>>> No virus found in this message.
>>> Checked by AVG - www.avg.com
>>> Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12
>>>
>
>
>
>

558. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 09:19:24 UTC
From: Michael Buckley
Topic: 546 Message: 558

Ian,

Do you refer to a green encapsulated card thing?

Odd that as everybody had/has 8M masts. 12M were R Sigs issue

Mike

On 30/12/2012 09:14, Iain Moffat wrote:
> Mike
>
> The instruction card in the "inverted V" bag just says "mast erected
> to 9m" - I should scan it for my web site and post the link here. I
> guess any mast in excess of 9m including the Racal 12M, Clark PU or
> SCAM would do on that basis although the mast top insulator was
> designed for a 25mm socket.
>
> I suspect the reason for a 9m or 10m centre will be to maximise low
> angle radiation and therefore effective range.
>
> There is one 9m mast btw - the Racal MA675 used with NCRS for the
> monitor antenna is a sectional fibreglass 9m mast like a giant version
> of the Clansman 5.4m one
>
> Regards
>
> Iain
> 73 de G0OZS
>
> Sent from my iPhone
>
> On 30 Dec 2012, at 08:58, Michael Buckley <M1CCF@...
> <mailto:M1CCF@...>> wrote:
>
>> Thinking aloud, and further
>>
>> It cannot be Clansman orientated, not that anybody said it was, as
>> the br army only has 8M and 12M telescopic masts. (that I know of)
>>
>> Mike
>>
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>>
>>
>> On 30/12/2012 08:55, Michael Buckley wrote:
>>>

>>> Antenna leaflet, the mast could in real time be anything of the
>>> appropriate height.
>>>
>>> Oh, 9m, well that is a change for me, can you scan the leaflet, please?
>>>
>>> Tks
>>>
>>> Mike
>>>
>>> !
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>>> On 30/12/2012 08:41, G0JKZ wrote:
>>>>
>>>> The instructions say that it is set up on a 12m mast set at 9m by
>>>> not extending the top and bottom sections.
>>>>
>>>> Which instruction leaflet are you referring to, the mast or the
>>>> antenna?
>>>>
>>>> George
>>>>
>>>> G0JKZ
>>>>
>>>> *From:*Michael Buckley [mailto:M1CCF@...]
>>>> *Sent:* 30 December 2012 08:29
>>>> *To:* Clansman351@yahoogroups.com
>>>> *Subject:* Re: [Clansman351] user handbook for vhf antennae for
>>>> clansman
>>>>
>>>> George
>>>>
>>>> If you have the same inverted V that I have, it is sized for a 10M mast
>>>>
>>>> Have you the instruction leaflet?
>>>>
>>>> Mike
>>>>
>>>> On 30/12/2012 00:46, G0JKZ wrote:
>>>>
>>>> Thanks to all those that replied to my request. It has been
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>>>>
>>>> On looking closely into the inverted V antenna it actually
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>>>> the antenna info I have. Once this holiday season it done and i
>>>> get some time together I will take my 12m mast out and the v
>>>> and see how well a 351 on a v works. I would probably use the
>>>> old bbc Daventry site at borough hill.
>>>>
>>>> I’ll let the list know when exactly and probably have a couple

>>>> of others there running my 320 as well, make a day of it. It
>>>> would be nice to have a map compiled with rough locations so as
>>>> to know the best orientation for antennas. I might splash out
>>>> and get a 20w amp too… make it a 352…
>>>>
>>>> All the best
>>>>
>>>> George
>>>>
>>>> G0JKZ
>>>>
>>>> No virus found in this message.
>>>> Checked by AVG - www.avg.com <http://www.avg.com>
>>>> Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date:
>>>> 12/27/12
>>>>
>>>
>>
>

559. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 10:01:35 UTC
From: Iain Moffat
Topic: 546 Message: 559

Mike

Yes - although the one I had was faded nearer to Yellow than Green! I guess the original intent of the inverted V was rear links of 50-100km above company or Battalion so within R. Sigs remit ?

Regards

Iain
73 de G0OZS

Sent from my iPhone

On 30 Dec 2012, at 09:19, Michael Buckley <M1CCF@talktalk.net> wrote:

>
>
> Ian,
>
> Do you refer to a green encapsulated card thing?
>
> Odd that as everybody had/has 8M masts. 12M were R Sigs issue
>
> Mike
>
> On 30/12/2012 09:14, Iain Moffat wrote:
>> Mike
>>
>> The instruction card in the "inverted V" bag just says "mast erected to 9m" - I should scan it for my web site and post the link here. I guess any mast in excess of 9m including the Racal 12M, Clark PU or SCAM would do on that basis although the mast top insulator was designed for a 25mm socket.
>>
>> I suspect the reason for a 9m or 10m centre will be to maximise low angle radiation and therefore effective range.
>>
>> There is one 9m mast btw - the Racal MA675 used with NCRS for the monitor antenna is a sectional fibreglass 9m mast like a giant version of the Clansman 5.4m one
>>
>> Regards
>>
>> Iain
>> 73 de G0OZS
>>
>> Sent from my iPhone
>>

>> On 30 Dec 2012, at 08:58, Michael Buckley <M1CCF@...> wrote:
>>
>>> Thinking aloud, and further
>>>
>>> It cannot be Clansman orientated, not that anybody said it was, as the br army only has 8M and 12M telescopic masts. (that I know of)
>>>
>>> Mike
>>>
>>>
>>>
>>>
>>> On 30/12/2012 08:55, Michael Buckley wrote:
>>>>
>>>> Antenna leaflet, the mast could in real time be anything of the appropriate height.
>>>>
>>>> Oh, 9m, well that is a change for me, can you scan the leaflet, please?
>>>>
>>>> Tks
>>>>
>>>> Mike
>>>>
>>>> !
>>>>
>>>> On 30/12/2012 08:41, G0JKZ wrote:
>>>>>
>>>>> The instructions say that it is set up on a 12m mast set at 9m by not extending the top and bottom sections.
>>>>>
>>>>>
>>>>>
>>>>> Which instruction leaflet are you referring to, the mast or the antenna?
>>>>>
>>>>>
>>>>>
>>>>> George
>>>>>
>>>>> G0JKZ
>>>>>
>>>>>
>>>>>
>>>>> From: Michael Buckley [mailto:M1CCF@...]
>>>>> Sent: 30 December 2012 08:29
>>>>> To: Clansman351@yahoogroups.com
>>>>> Subject: Re: [Clansman351] user handbook for vhf antennae for clansman
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>

>>>>> George
>>>>>
>>>>> If you have the same inverted V that I have, it is sized for a 10M mast
>>>>>
>>>>> Have you the instruction leaflet?
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>>>>> Mike
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>>>>>
>>>>>
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>>>>> I'll let the list know when exactly and probably have a couple of others there running my 320 as well, make a day of it. It would be nice to have a map compiled with rough locations so as to know the best orientation for antennas. I might splash out and get a 20w amp too… make it a 352…
>>>>>
>>>>>
>>>>>
>>>>> All the best
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>
>
>
>

560. RE: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2012-12-30 17:31:53 UTC
From: G0JKZ
Topic: 546 Message: 560

Well, the instructions say using 12m mast extended to 9m (top and bottom sections not extended).. so I assume my standard 12m racal is a standard mast and yes, if i leave the two sections mentioned not expanded it is 9m long. The antenna is listed in the Br army manual, it is made by Racal afaik.

I have been doing some research and although the antenna is listed as a vhf antenna, in theory it should work fine all the way down to 7mhz with a reduction in directivity. The transformer unit is simply a 9:1 balun and the resistive unit is a 330ohm resistor in a box. I'm looking at modelling it in eznec to see what the theoretical patterns are but a few online searches show it to be more omnidirectional as the frequency decreases and the wavelength gets closer to 1L.

George

G0JKZ

From: Michael Buckley [mailto:M1CCF@...]
Sent: 30 December 2012 08:59
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

Thinking aloud, and further

It cannot be Clansman orientated, not that anybody said it was, as the br army only has 8M and 12M telescopic masts. (that I know of)

Mike

On 30/12/2012 08:55, Michael Buckley wrote:

Antenna leaflet, the mast could in real time be anything of the appropriate height.

Oh, 9m, well that is a change for me, can you scan the leaflet, please?

Tks

Mike

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On 30/12/2012 08:41, G0JKZ wrote:

The instructions say that it is set up on a 12m mast set at 9m by not extending the top and bottom sections.

Which instruction leaflet are you referring to, the mast or the antenna?

George

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Sent: 30 December 2012 08:29
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

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If you have the same inverted V that I have, it is sized for a 10M mast

Have you the instruction leaflet?

Mike

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All the best

George

G0JKZ

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No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12

561. Happy New Year!

Yahoo group: Clansman351
Date: 2013-01-01 16:01:55 UTC
From: Stewart Gebbie
Topic: 561 Message: 561

Hi all
happy New Year and welcome to the new members who joined in this last week.
Cheers
Stewart
G8YQN - group moderator

562. RE: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2013-01-02 14:03:24 UTC
From: Robin Maddison
Topic: 546 Message: 562

Can□t find the start of this thread, 1. What antenna is this please? 2. Mast top insulator. What are these like,? I could do with one for my GOLD(No It isn□t Isreali ;-)) 8 Meter mast.

73 HNY

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of G0JKZ
Sent: 30 December 2012 17:32
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] user handbook for vhf antennae for clansman

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George

G0JKZ

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Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

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Tks

Mike

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Sent: 30 December 2012 08:29
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman<
/o:p>

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All the best

George

G0JKZ

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Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12

_____ Information from ESET Smart Security, version of virus signature database 7852 (20130102) _____

The message was checked by ESET Smart Security.

http://www.eset.com

563. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2013-01-02 14:26:31 UTC
From: Michael Buckley
Topic: 546 Message: 563

Robin

As I recall an inverted V for a 9M mast

The angles will not be quite correct on an 8M mast + your bumperette!

They are directional of course, so your pineapple is probably better or
use a washing line one.

Mike

On 02/01/2013 14:03, Robin Maddison wrote:
>
> Can't find the start of this thread, 1. What antenna is this please?
> 2. Mast top insulator. What are these like,? I could do with one for
> my GOLD(No It isn't Isreali ;-)) 8 Meter mast.
>
> 73 HNY
>
> Robin G?GNE
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *G0JKZ
> *Sent:* 30 December 2012 17:32
> *To:* Clansman351@yahoogroups.com
> *Subject:* RE: [Clansman351] user handbook for vhf antennae for clansman
>
>
>
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> are but a few online searches show it to be more omnidirectional as
> the frequency decreases and the wavelength gets closer to 1L.
>
> George
>

> G0JKZ
>
> *From:*Michael Buck ley [mailto:M1CCF@...]
> *Sent:* 30 December 2012 08:59
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Subject:* Re: [Clansman351] user handbook for vhf antennae for clansman
>
> Thinking aloud, and further
>
> It cannot be Clansman orientated, not that anybody said it was, as the
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>
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>
> On 30/12/2012 08:41, G0JKZ wrote:
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> by not extending the top and bottom sections.
>
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> the antenna?
>
> George
>
> G0JKZ
>
> *From:*Michael Buckley [mailto:M1CCF@...]
> *Sent:* 30 December 2012 08:29
> *To:* Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
> *Subject:* Re: [Clansman351] user handbook for vhf antennae
> for clansman< /o:p>
>

> George
>
> If you have the same inverted V that I have, it is sized for a
> 10M mast
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> Have you the instruction leaflet?
>
> Mike
>
> On 30/12/2012 00:46, G0JKZ wrote:
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> Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12
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>
> _____ Information from ESET Smart Security, version of virus
> signature database 7852 (20130102) _____
>

> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>

564. RE: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2013-01-02 14:58:17 UTC
From: G0JKZ
Topic: 546 Message: 564

The research I have been doing seems to suggest that it will work over a much wider range of frequencies and the angles are designed for a low take-off. If you change the angles it will still work but not at the same angles so you may find that the range increases if you mount it at a fully extended 12m.

George

G0JKZ

From: Michael Buckley [mailto:M1CCF@...t]
Sent: 02 January 2013 14:27
To: Clansman351@yahoogroups.com; VMARS Robin Maddison
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

Robin

As I recall an inverted V for a 9M mast

The angles will not be quite correct on an 8M mast + your bumperette!

They are directional of course, so your pineapple is probably better or use a washing line one.

Mike

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73 HNY

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George

G0JKZ

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Thinking aloud, and further

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Mike

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Mike

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All the best

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G0JKZ

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Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12

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_____ Information from ESET Smart Security, version of virus signature database 7852 (20130102) _____

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http://www.eset.com

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2805 / Virus Database: 2637/6000 - Release Date: 12/31/12

565. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2013-01-02 15:30:17 UTC
From: Stuart Dixon
Topic: 546 Message: 565

Hi all,

From Memory The standard mast for this kit is the M12M – one would equally as well fit the bumperette but I do believe a special adapter would be more appropriate. Saw one on the bay not so long ago...might still be there. Otherwise an extension of the homebrew variety might be in order for the M8M. I suggest the radiation pattern may deviate from the desirable if instructions not closely followed.

I suggest modelling a half rhombic to see how it would perform theoretically at various heights and frequencies.

Happy new year everyone, Robin, 5 and 3 to 5 and 8 in QSO with Ian yesterday at about 11:15 on 5.3735C.

Regards,

Stu, G4IYK

Unconfirmed VMARS Member...

Happy new year...

From: Michael Buckley
Sent: Wednesday, January 02, 2013 2:26 PM
To: Clansman351@yahoogroups.com ; VMARS Robin Maddison
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

Robin

As I recall an inverted V for a 9M mast

The angles will not be quite correct on an 8M mast + your bumperette!

They are directional of course, so your pineapple is probably better or use a washing line one.

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All the best

George

G0JKZ

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12

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_____ Information from ESET Smart Security, version of virus signature database 7852 (20130102) _____

The message was checked by ESET Smart Security.

http://www.eset.com

566. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2013-01-02 15:33:09 UTC
From: Stuart Dixon
Topic: 546 Message: 566

30 to 76 Mhz as advertised? - radiation pattern as for half rhombic. Performance pushed above 100 miles as I recall. Very useful piece.

From: G0JKZ
Sent: Wednesday, January 02, 2013 2:58 PM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] user handbook for vhf antennae for clansman

The research I have been doing seems to suggest that it will work over a much wider range of frequencies and the angles are designed for a low take-off. If you change the angles it will still work but not at the same angles so you may find that the range increases if you mount it at a fully extended 12m.

George

G0JKZ

From: Michael Buckley [mailto:M1CCF@...]
Sent: 02 January 2013 14:27
To: Clansman351@yahoogroups.com; VMARS Robin Maddison
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

Robin

As I recall an inverted V for a 9M mast

The angles will not be quite correct on an 8M mast + your bumperette!

They are directional of course, so your pineapple is probably better or use a washing line one.

Mike

On 02/01/2013 14:03, Robin Maddison wrote:

Can’t find the start of this thread, 1. What antenna is this please? 2. Mast top insulator. What are these like,? I could do with one for my GOLD(No It isn’t Isreali ;-)) 8 Meter mast.

73 HNY

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of G0JKZ
Sent: 30 December 2012 17:32
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] user handbook for vhf antennae for clansman

Well, the instructions say using 12m mast extended to 9m (top and bottom sections not extended)…. so I assume my standard 12m racal is a standard mast and yes, if i leave the two sections mentioned not expanded it is 9m long. The antenna is listed in the Br army manual, it is made by Racal afaik…

I have been doing some research and although the antenna is listed as a vhf antenna, in theory it should work fine all the way down to 7mhz with a reduction in directivity. The transformer unit is simply a 9:1 balun and the resistive unit is a 330ohm resistor in a box. I'm looking at modelling it in ezn ec to see what the theoretical patterns are but a few online searches show it to be more omnidirectional as the frequency decreases and the wavelength gets closer to 1L.

George

G0JKZ

From: Michael Buck ley [mailto:M1CCF@...]
Sent: 30 December 2012 08:59
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman

Thinking aloud, and further

It cannot be Clansman orientated, not that anybody said it was, as the br army only has 8M and 12M telescopic masts. (that I know of)

Mike

On 30/12/2012 08:55, Michael Buckley wrote:

Antenna leaflet, the mast could in real time be anything of the appropriate height.

Oh, 9m, well that is a change for me, can you scan the leaflet, please?

Tks

Mike

!

On 30/12/2012 08:41, G0JKZ wrote:

The instructions say that it is set up on a 12m mast set at 9m by not extending the top and bottom sections.

Which instruction leaflet are you referring to, the mast or the antenna?

George

G0JKZ

From: Michael Buckley [mailto:M1CCF@...]
Sent: 30 December 2012 08:29
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] user handbook for vhf antennae for clansman< /o:p>

George

If you have the same inverted V that I have, it is sized for a 10M mast

Have you the instruction leaflet?

Mike

On 30/12/2012 00:46, G0JKZ wrote:

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All the best

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Version: 2013.0.2805 / Virus Database: 2637/5991 - Release Date: 12/27/12

_____ Information from ESET Smart Security, version of virus signature database 7852 (20130102) _____

The message was checked by ESET Smart Security.

http://www.eset.com

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2805 / Virus Database: 2637/6000 - Release Date: 12/31/12

567. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2013-01-02 17:34:06 UTC
From: Michael Buckley
Topic: 546 Message: 567

Stuart

I am curious under what circumstances you used one and with a 12M mast?

We are talking VHF, arnt we?
The thing would on two metal frames with a wire handle of sorts?
Terminates with a resistor on the peg.

I also have an HF one, somewhat similar

Cheers

Mike

On 02/01/2013 15:30, Stuart Dixon wrote:
>
> Hi all,
> From Memory The standard mast for this kit is the M12M – one would
> equally as well fit the bumperette but I do believe a special adapter
> would be more appropriate. Saw one on the bay not so long ago...might
> still be there. Otherwise an extension of the homebrew variety might
> be in order for the M8M. I suggest the radiation pattern may deviate
> from the desirable if instructions not closely followed.
> I suggest modelling a half rhombic to see how it would perform
> theoretically at various heights and frequencies.
> Happy new year everyone, Robin, 5 and 3 to 5 and 8 in QSO with Ian
> yesterday at about 11:15 on 5.3735C.
> Regards,
> Stu, G4IYK
> Unconfirmed VMARS Member...
> Happy new year...
> *From:* Michael Buckley <mailto:M1CCF@...>
> *Sent:* Wednesday, January 02, 2013 2:26 PM
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> ; VMARS Robin Maddison <mailto:robin@...>
> *Subject:* Re: [Clansman351] user handbook for vhf antennae for clansman
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> As I recall an inverted V for a 9M mast
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> The angles will not be quite correct on an 8M mast + your bumperette!
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> They are directional of course, so your pineapple is probably better
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>
>

568. Re: [Clansman351] user handbook for vhf antennae for clansman

Yahoo group: Clansman351
Date: 2013-01-02 20:22:14 UTC
From: dixx
Topic: 546 Message: 568

mike,

Taught it once then CPX. See also
 here http://5820-99-114.com/BB/viewtopic.php?f=6&t=34&p=71#p71

Happy new year.....

Sent from TabMichael Buckley <M1CCF@talktalk.net> wrote:Stuart

I am curious under what circumstances you used one and with a 12M mast?

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The thing would on two metal frames with a wire handle of sorts? Terminates with a resistor on the peg.

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I suggest modelling a half rhombic to see how it would perform theoretically at various heights and frequencies.

Happy new year everyone, Robin, 5 and 3 to 5 and 8 in QSO with Ian yesterday at about 11:15 on 5.3735C.

Regards,

Stu, G4IYK

Unconfirmed VMARS Member...

Happy new year...

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http://www.eset.com

569. Easy carry

Yahoo group: Clansman351
Date: 2013-01-05 19:11:57 UTC
From: jim
Topic: 569 Message: 569

Hi,
I wonder if there is a easy way to carry the VRC321 radio about,
My wife and for that matter the girlfriend do struggle to mobilise with just the Bungee ties securing the set on their back.
Jim G4rek

570. Re: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-05 19:43:24 UTC
From: dixx
Topic: 569 Message: 570

This would be useful supplemented by a shopping trolley. she would probaby be able to carry the two 12v 75ah batteries and enough ces for a 5 mhz groundstation.

http://www.techradar.com/news/world-of-tech/future-tech/robotic-suit-goes-on-sale-offering-super-strength-321559

Regards

Stu G4IYK

Sent from Tabjim <jimtylee@yahoo.co.uk> wrote:Hi,
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Jim G4rek

571. Re: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-05 21:53:38 UTC
From: Stewart Gebbie
Topic: 569 Message: 571

For that matter who carries the batteries. You need another mistress. What about a decent ground plane for the vertical antenna? Yet more " manpower" needed....
I get he wife to carry the 320 in a Bergen on her back, I have to admit I find the headset irksome to wear all the time.....

Cheers
Stewart

Sent from my iPad

On 5 Jan 2013, at 07:11 PM, "jim" <jimtylee@....uk> wrote:

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>
>

572. Re: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-06 11:38:53 UTC
From: jim tylee
Topic: 569 Message: 572

Yes i find some women totally unreasonable when it comes to Clansman equipment, why it was only recently after purchasing the 50 amp power supply and fixing it securely on her back she outright refused to climb the loft ladder to put it in my radio room in the loft.....if thats not unfair i just do not know..
jim g4rek

From: Stewart Gebbie <psgebbie@sky.com>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Saturday, 5 January 2013, 21:53
Subject: Re: [Clansman351] Easy carry

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573. RE: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-06 12:49:25 UTC
From: Space Alien
Topic: 569 Message: 573

Forget the Clansman and get a WS62 Mule pack. The wife can carry the radio and your rations, and the mistress can carry the batteries, kettle and stove. Don't forget to take both a sun hat and an umbrella.

==========
To: Clansman351@yahoogroups.com
From: jimtylee@yahoo.co.uk
Date: Sun, 6 Jan 2013 11:38:53 +0000
Subject: Re: [Clansman351] Easy carry

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Jim G4rek

574. Re: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-06 13:26:04 UTC
From: jim tylee
Topic: 569 Message: 574

Sounds like a pretty good idea that.
There is so much misinformation about its difficult to know what to believe these days .

Next door neighbour told me that women have got the vote, surely that cannot be true??
jim g4rek

From: Space Alien <spacealien@...>
To: clansman351@yahoogroups.com
Sent: Sunday, 6 January 2013, 12:49
Subject: RE: [Clansman351] Easy carry

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575. RE: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-06 16:53:38 UTC
From: Robin Maddison
Topic: 569 Message: 575

There will be a Woman Prime Minister one day, mark my words.....!

robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 06 January 2013 13:26
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Easy carry

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Stewart

Sent from my iPad

On 5 Jan 2013, at 07:11 PM, "jim" <jimtylee@...> wrote:

Hi,
I wonder if there is a easy way to carry the VRC321 radio about,
My wife and for that matter the girlfriend do struggle to mobilise with just the Bungee ties securing the set on their back.
Jim G4rek

_____ Information from ESET Smart Security, version of virus signature database 7865 (20130106) _____

The message was checked by ESET Smart Security.

http://www.eset.com

576. Re: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-06 17:39:44 UTC
From: jim tylee
Topic: 569 Message: 576

Robin have you been smoking those odd roll ups again.
Jim

From: Robin Maddison <robin@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 6 January 2013, 16:53
Subject: RE: [Clansman351] Easy carry

There will be a Woman Prime Minister one day, mark my words.....!

robin

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 06 January 2013 13:26
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Easy carry

Sounds like a pretty good idea that.
There is so much misinformation about its difficult to know what to believe these days .
Next door neighbour told me that women have got the vote, surely that cannot be true??
jim g4rek

From:Space Alien <spacealien@...>
To: clansman351@yahoogroups.com
Sent: Sunday, 6 January 2013, 12:49
Subject: RE: [Clansman351] Easy carry

Forget the Clansman and get a WS62 Mule pack. The wife can carry the radio and your rations, and the mistress can carry the batteries, kettle and stove. Don't forget to take both a sun hat and an umbrella.

==========
To: Clansman351@yahoogroups.com
From: jimtylee@...
Date: Sun, 6 Jan 2013 11:38:53 +0000
Subject: Re: [Clansman351] Easy carry

Yes i find some women totally unreasonable when it comes to Clansman equipment, why it was only recently after purchasing the 50 amp power supply and fixing it securely on her back she outright refused to climb the loft ladder to put it in my radio room in the loft.....if thats not unfair i just do not know..
jim g4rek

From:Stewart Gebbie <psgebbie@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Saturday, 5 January 2013, 21:53
Subject: Re: [Clansman351] Easy carry

For that matter who carries the batteries. You need another mistress. What about a decent ground plane for the vertical antenna? Yet more " manpower" needed....
I get he wife to carry the 320 in a Bergen on her back, I have to admit I find the headset irksome to wear all the time.....

Cheers
Stewart

Sent from my iPad

On 5 Jan 2013, at 07:11 PM, "jim" <jimtylee@yahoo.co.uk> wrote:

>Hi,
>I wonder if there is a easy way to carry the VRC321 radio about,
>My wife and for that matter the girlfriend do struggle to mobilise with just the Bungee ties securing the set on their back.
>Jim G4rek

_____ Information from ESET Smart Security, version of virus signature database 7865 (20130106) _____

The message was checked by ESET Smart Security.

http://www.eset.com

577. RE: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-06 18:24:51 UTC
From: Space Alien
Topic: 569 Message: 577

'Evening Robin

I heard the same rumour. Turns out she's a greengrocers daughter from your neck of the woods (or is it Grantham?). When her dad's not looking, she shops at Sainsburys (allegedly). I think Sainsburys are very good shops - they keep the scum out of Waitrose. They would be even better if they sold ex-mil wireless stuff. No offence intended to any shoppers in any other emporiums (except the ones that bombed our chip shops ;-))

==========

To: Clansman351@yahoogroups.com
From: robin@...
Date: Sun, 6 Jan 2013 16:53:38 +0000
Subject: RE: [Clansman351] Easy carry

There will be a Woman Prime Minister one day, mark my words.....!

robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim tylee
Sent: 06 January 2013 13:26
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Easy carry

Sounds like a pretty good idea that.

There is so much misinformation about its difficult to know what to believe these days .

Next door neighbour told me that women have got the vote, surely that cannot be true??

jim g4rek

From: Space Alien <spacealien@...>
To: clansman351@yahoogroups.com
Sent: Sunday, 6 January 2013, 12:49
Subject: RE: [Clansman351] Easy carry

Forget the Clansman and get a WS62 Mule pack. The wife can carry the radio and your rations, and the mistress can carry the batteries, kettle and stove. Don't forget to take both a sun hat and an umbrella.

==========

To: Clansman351@yahoogroups.com
From: jimtylee@...
Date: Sun, 6 Jan 2013 11:38:53 +0000
Subject: Re: [Clansman351] Easy carry

Yes i find some women totally unreasonable when it comes to Clansman equipment, why it was only recently after purchasing the 50 amp power supply and fixing it securely on her back she outright refused to climb the loft ladder to put it in my radio room in the loft.....if thats not unfair i just do not know..

jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Saturday, 5 January 2013, 21:53
Subject: Re: [Clansman351] Easy carry

For that matter who carries the batteries. You need another mistress. What about a decent ground plane for the vertical antenna? Yet more " manpower" needed....

I get he wife to carry the 320 in a Bergen on her back, I have to admit I find the headset irksome to wear all the time.....

Cheers

Stewart

Sent from my iPad

On 5 Jan 2013, at 07:11 PM, "jim" <jimtylee@...> wrote:

Hi,
I wonder if there is a easy way to carry the VRC321 radio about,
My wife and for that matter the girlfriend do struggle to mobilise with just the Bungee ties securing the set on their back.
Jim G4rek

_____ Information from ESET Smart Security, version of virus signature database 7865 (20130106) _____

The message was checked by ESET Smart Security.

http://www.eset.com

578. Re: [Clansman351] Easy carry

Yahoo group: Clansman351
Date: 2013-01-06 19:26:00 UTC
From: Ian Gallimore
Topic: 569 Message: 578

Who carries the mule?

Ian VA3ODA
On 2013-01-06, at 7:49 AM, Space Alien wrote:

>
> Forget the Clansman and get a WS62 Mule pack. The wife can carry the radio and your rations, and the mistress can carry the batteries, kettle and stove. Don't forget to take both a sun hat and an umbrella.
>
> ==========
>
> To: Clansman351@yahoogroups.com
> From: jimtylee@...
> Date: Sun, 6 Jan 2013 11:38:53 +0000
> Subject: Re: [Clansman351] Easy carry
>
>
>
>
> Yes i find some women totally unreasonable when it comes to Clansman equipment, why it was only recently after purchasing the 50 amp power supply and fixing it securely on her back she outright refused to climb the loft ladder to put it in my radio room in the loft.....if thats not unfair i just do not know..
> jim g4rek
>
> From: Stewart Gebbie <psgebbie@...>
> To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
> Sent: Saturday, 5 January 2013, 21:53
> Subject: Re: [Clansman351] Easy carry
>
>
> For that matter who carries the batteries. You need another mistress. What about a decent ground plane for the vertical antenna? Yet more " manpower" needed....
> I get he wife to carry the 320 in a Bergen on her back, I have to admit I find the headset irksome to wear all the time.....
>
> Cheers
> Stewart
>
> Sent from my iPad
>
> On 5 Jan 2013, at 07:11 PM, "jim" <jimtylee@yahoo.co.uk> wrote:
>
>

> Hi,
> I wonder if there is a easy way to carry the VRC321 radio about,
> My wife and for that matter the girlfriend do struggle to mobilise with just the Bungee ties securing the set on their back.
> Jim G4rek
>
>
>
>
>
>
>

579. 353

Yahoo group: Clansman351
Date: 2013-01-12 16:12:58 UTC
From: jim
Topic: 579 Message: 579

Listening on 51.650 for signs of life.from 16.15 to 16.30
Jim G4REK

580. 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-12 16:28:56 UTC
From: jim
Topic: 580 Message: 580

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

581. Re: [Clansman351] 353

Yahoo group: Clansman351
Date: 2013-01-12 16:36:02 UTC
From: Stewart Gebbie
Topic: 579 Message: 581

Even if I was in range just got this message at 16.35... Maybe true for others too.
Did you enjoy listening to the static :-)
Cheers
Stewart

Sent from my iPad

On 12 Jan 2013, at 04:12 PM, "jim" <jimtylee@...> wrote:

> Listening on 51.650 for signs of life.from 16.15 to 16.30
> Jim G4REK
>
>

582. Re: [Clansman351] 353

Yahoo group: Clansman351
Date: 2013-01-12 17:31:25 UTC
From: jim tylee
Topic: 579 Message: 582

Hi,
Yes as it happens i seem to derive quite a lot of pleasure from the hiss...
when i put the radio on override position.....i suppose on reflection would be

annoyed for a station to interrupt my enjoyment...
Jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Saturday, 12 January 2013, 16:36
Subject: Re: [Clansman351] 353

Even if I was in range just got this message at 16.35... Maybe true for others too.
Did you enjoy listening to the static :-)
Cheers
Stewart

Sent from my iPad

On 12 Jan 2013, at 04:12 PM, "jim" <jimtylee@...> wrote:

>Listening on 51.650 for signs of life.from 16.15 to 16.30
>Jim G4REK
>
>

583. RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-12 18:26:58 UTC
From: G0JKZ
Topic: 580 Message: 583

Apart from the squelch off switch ie to override. no and then you have to ask why?

George

G0JKZ

From: jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

584. Re: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-12 19:03:47 UTC
From: jim tylee
Topic: 580 Message: 584

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set
jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George
G0JKZ

From:jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

585. Re: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-12 19:00:33 UTC
From: jim tylee
Topic: 580 Message: 585

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set
jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George
G0JKZ

From:jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

586. RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-12 20:28:11 UTC
From: G0JKZ
Topic: 580 Message: 586

In that case you have a faulty switch. Noise on is a latching position so doesn’t have to be held on at all.

George

G0JKZ

From: jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set

jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George

G0JKZ

From: jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com/>
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

587. {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-12 22:22:18 UTC
From: dixx
Topic: 587 Message: 587

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@terminalcomputers.com>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn't have to be held on at all.

George

G0JKZ

From: jim tylee [mailto:jimtylee@yahoo.co.uk]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set

jim g4rek

From: G0JKZ <g0jkz@terminalcomputers.com>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George

G0JKZ

From: jim [mailto:jimtylee@yahoo.co.uk]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

588. RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-13 02:12:02 UTC
From: G0JKZ
Topic: 587 Message: 588

Yes, the power switch…

Off – whisper – loud – noise

Noise is squelch over ride.

George

G0JKZ

From: dixx [mailto:dixx@...]
Sent: 12 January 2013 22:22
To: Clansman351@yahoogroups.com
Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@...>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn't have to be held on at all.

George

G0JKZ

From: jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set

jim g4rek

From: G0JKZ <g0jkz@terminalcomputers.com>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George

G0JKZ

From: jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com/>
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

589. {Disarmed} Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-13 07:54:00 UTC
From: Stuart Dixon
Topic: 587 Message: 589

Sorry George - I thought this thread was related to the 353

In which case I note the absence of any squelch facility controllable by the operator on the 353 (Fully Automatic) see here (http://www.ferret-afv.org/manuals/clansman_vrc353_description.pdf) and the inclusion of a multi purpose override position on the test switch of the 353 which you would not normally use as a squelch control as the fans kick in along with some other features. In effect once you set the mode switch and frequency the need to set and adjust squelch was removed by design I suggest, making the rig as hands free as possible (except for PTT of course).

REgards,

Stu - G4IYK

From: G0JKZ
Sent: Sunday, January 13, 2013 2:12 AM
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yes, the power switch…

Off – whisper – loud – noise

Noise is squelch over ride.

George

G0JKZ

From: dixx [mailto:dixx@...]
Sent: 12 January 2013 22:22
To: Clansman351@yahoogroups.com
Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@...>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn’t have to be held on at all.

George

G0JKZ

From: jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set

jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George

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From: jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

73 de Stu G4IYK

590. Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-13 09:14:27 UTC
From: jim tylee
Topic: 587 Message: 590

George

If you read my original post it clearly says 353 radio NOT 351.....
Jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 13 January 2013, 2:12
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yes, the power switch…

Off – whisper – loud – noise

Noise is squelch over ride.

George
G0JKZ

From:dixx [mailto:dixx@...]
Sent: 12 January 2013 22:22
To: Clansman351@yahoogroups.com
Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@...>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn’t have to be held on at all.

George
G0JKZ

From:jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if

you had a 353 set
jim g4rek

From:G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George
G0JKZ

From:jim [mailto:jimtylee@....uk]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek
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Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

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Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

591. Re: {Disarmed} Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-13 13:38:46 UTC
From: jim tylee
Topic: 587 Message: 591

Hi Stu,
Yes all correct, i was just wondering about the pre set squelch level
as on occasions the meter does move as if there was a signal but very weak not enough to lift it
so hence the question about removing the set squelch level....
Regards jim g4rek

From: Stuart Dixon <dixx@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 13 January 2013, 7:54
Subject: {Disarmed} Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Sorry George - I thought this thread was related to the
353

In which case I note the absence of any squelch facility
controllable by the operator on the 353 (Fully Automatic) see here
(http://www.ferret-afv.org/manuals/clansman_vrc353_description.pdf) and the
inclusion of a multi purpose override position on the test switch of the 353
which you would not normally use as a squelch control as the fans kick in along
with some other features. In effect once you set the mode switch and
frequency the need to set and adjust squelch was removed by design I suggest,
making the rig as hands free as possible (except for PTT of course).

REgards,

Stu - G4IYK

From: G0JKZ
Sent: Sunday, January 13, 2013 2:12 AM
To: Clansman351@...m
Subject: RE: {Disarmed} RE: [Clansman351] 353 set
.....squelch

Yes, the power
switch…
Off – whisper –
loud – noise
Noise is
squelch over ride.
George
G0JKZ
From:dixx
[mailto:dixx@...]
Sent: 12 January 2013
22:22

To: Clansman351@yahoogroups.com
Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?
Sent from Tab

-------- Original message --------
From: G0JKZ
<g0jkz@...>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case
you have a faulty switch. Noise on is a latching position so doesn't have to be
held on at all.
George
G0JKZ
From:jim tylee
[mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it
against a strong spring to
disable the squelch,,very tiring of course as you would know if you had a 353
set
jim
g4rek

From:G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE:
[Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to
override… no and then you have to ask why?
George
G0JKZ
From:jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the
squelch on this radio.....apart from turning the knob to overide.....
jim

g4rek
No virus
found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database:
2638/6026 - Release Date:
01/11/13
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus
Database: 2638/6026 - Release Date:
01/11/13
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus
Database: 2638/6026 - Release Date: 01/11/13
73 de Stu G4IYK

592. RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-13 14:38:16 UTC
From: G0JKZ
Topic: 587 Message: 592

My fault… just not looking at it properly…

Was just assuming that it was a 351 because it was in the 351 group…

George

From: jim tylee [mailto:jimtylee@...]
Sent: 13 January 2013 09:14
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

George

If you read my original post it clearly says 353 radio NOT 351.....

Jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 13 January 2013, 2:12
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yes, the power switch…

Off – whisper – loud – noise

Noise is squelch over ride.

George

G0JKZ

From: dixx [mailto:dixx@...]
Sent: 12 January 2013 22:22
To: Clansman351@yahoogroups.com
Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@terminalcomputers.com>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn’t have to be held on at all.

George

G0JKZ

From: jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set

jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George

G0JKZ

From: jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com/>
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com/>
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com/>
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com

Version: 2013.0.2890 / Virus Database: 2638/6027 - Release Date: 01/12/13

593. Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-13 15:29:05 UTC
From: jim tylee
Topic: 587 Message: 593

That's okay 351 group caters for 350/351/353.....and possibly 349 radios
Cheers Jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 13 January 2013, 14:38
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

My fault… just not looking at it properly…

Was just assuming that it was a 351 because it was in the 351 group…

George

From:jim tylee [mailto:jimtylee@...]
Sent: 13 January 2013 09:14
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

George
If you read my original post it clearly says 353 radio NOT 351.....
Jim g4rek

From:G0JKZ <g0jkz@terminalcomputers.com>
To: Clansman351@yahoogroups.com
Sent: Sunday, 13 January 2013, 2:12
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yes, the power switch…

Off – whisper – loud – noise

Noise is squelch over ride.

George
G0JKZ

From:dixx [mailto:dixx@...]
Sent: 12 January 2013 22:22
To: Clansman351@yahoogroups.com
Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@terminalcomputers.com>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn't have to be held on at all.

George
G0JKZ

From:jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set
jim g4rek

From:G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George
G0JKZ

From:jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6027 - Release Date: 01/12/13

594. Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-13 21:03:20 UTC
From: Stuart Dixon
Topic: 587 Message: 594

Whats in a name....

Your noise on comment reminded me a bit about Larskpur. I think those VHF sets used to have a noise on facility - anyone?

Stu

From: G0JKZ
Sent: Sunday, January 13, 2013 2:38 PM
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

My fault… just not looking at it properly…

Was just assuming that it was a 351 because it was in the 351 group…

George

From: jim tylee [mailto:jimtylee@...]
Sent: 13 January 2013 09:14
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

George

If you read my original post it clearly says 353 radio NOT 351.....

Jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 13 January 2013, 2:12
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yes, the power switch…

Off – whisper – loud – noise

Noise is squelch over ride.

George

G0JKZ

From: dixx [mailto:dixx@...]
Sent: 12 January 2013 22:22
To: Clansman351@yahoogroups.com

Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@...>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn't have to be held on at all.

George

G0JKZ

From: jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set

jim g4rek

From: G0JKZ <g0jkz@terminalcomputers.com>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George

G0JKZ

From: jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6027 - Release Date: 01/12/13

595. RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-13 23:56:21 UTC
From: G0JKZ
Topic: 587 Message: 595

If there isn't a squelch switch then there must be will obviously be a circuit that lifts the squelch so it shouldn't be too hard to add in a switch that sends the correct voltage to the circuit.

Is the circuit diagram available for the 353?

George

From: Stuart Dixon [mailto:dixx@...]
Sent: 13 January 2013 21:03
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Whats in a name....

Your noise on comment reminded me a bit about Larskpur. I think those VHF sets used to have a noise on facility - anyone?

Stu

From: G0JKZ <mailto:g0jkz@...>

Sent: Sunday, January 13, 2013 2:38 PM

To: Clansman351@yahoogroups.com

Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

My fault… just not looking at it properly…

Was just assuming that it was a 351 because it was in the 351 group…

George

From: jim tylee [mailto:jimtylee@...]
Sent: 13 January 2013 09:14
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

George

If you read my original post it clearly says 353 radio NOT 351.....

Jim g4rek

From: G0JKZ <g0jkz@terminalcomputers.com>
To: Clansman351@yahoogroups.com
Sent: Sunday, 13 January 2013, 2:12

Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yes, the power switch…

Off – whisper – loud – noise

Noise is squelch over ride.

George

G0JKZ

From: dixx [mailto:dixx@...]
Sent: 12 January 2013 22:22
To: Clansman351@yahoogroups.com
Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@...>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn't have to be held on at all.

George

G0JKZ

From: jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set

jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George

G0JKZ

From: jim [mailto:jimtylee@...]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com/>
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com/>
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com/>
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6027 - Release Date: 01/12/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6027 - Release Date: 01/12/13

596. {Disarmed} Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yahoo group: Clansman351
Date: 2013-01-14 00:23:44 UTC
From: Stuart Dixon
Topic: 587 Message: 596

There shud be.. try VMARS the link I sent was interesting and describes the 85hz tone squelch used on data.

From: G0JKZ
Sent: Sunday, January 13, 2013 11:56 PM
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

If there isn’t a squelch switch then there must be will obviously be a circuit that lifts the squelch so it shouldn’t be too hard to add in a switch that sends the correct voltage to the circuit.

Is the circuit diagram available for the 353?

George

From: Stuart Dixon [mailto:dixx@...]
Sent: 13 January 2013 21:03
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

Whats in a name....

Your noise on comment reminded me a bit about Larskpur. I think those VHF sets used to have a noise on facility - anyone?

Stu

From: G0JKZ

Sent: Sunday, January 13, 2013 2:38 PM

To: Clansman351@yahoogroups.com

Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

My fault… just not looking at it properly…

Was just assuming that it was a 351 because it was in the 351 group…

George

From: jim tylee [mailto:jimtylee@...]
Sent: 13 January 2013 09:14
To: Clansman351@...m
Subject: Re: {Disarmed} RE: [Clansman351] 353 set .....squelch

George

If you read my original post it clearly says 353 radio NOT 351.....

Jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 13 January 2013, 2:12
Subject: RE: {Disarmed} RE: [Clansman351] 353 set .....squelch

Yes, the power switch…

Off – whisper – loud – noise

Noise is squelch over ride.

George

G0JKZ

From: dixx [mailto:dixx@reasignals.net]
Sent: 12 January 2013 22:22
To: Clansman351@yahoogroups.com
Subject: {Disarmed} RE: [Clansman351] 353 set .....squelch

? Noise on.?

Sent from Tab

-------- Original message --------
From: G0JKZ <g0jkz@terminalcomputers.com>
Date: 12/01/2013 20:28 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 353 set .....squelch

In that case you have a faulty switch. Noise on is a latching position so doesn’t have to be held on at all.

George

G0JKZ

From: jim tylee [mailto:jimtylee@...]
Sent: 12 January 2013 19:01
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 353 set .....squelch

PC playing up so again .....the 353 has a overide switch position but you have to hold it against a strong spring to disable the squelch,,very tiring of course as you would know if you had a 353 set

jim g4rek

From: G0JKZ <g0jkz@...>
To: Clansman351@yahoogroups.com
Sent: Saturday, 12 January 2013, 18:26
Subject: RE: [Clansman351] 353 set .....squelch

Apart from the squelch off switch ie to override… no and then you have to ask why?

George

G0JKZ

From: jim [mailto:jimtylee@....uk]
Sent: 12 January 2013 16:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 set .....squelch

Hi,
Anyone know if there is a simple way to disable the squelch on this radio.....apart from turning the knob to overide.....
jim g4rek

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6026 - Release Date: 01/11/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6027 - Release Date: 01/12/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2638/6027 - Release Date: 01/12/13

597. Hear Hear

Yahoo group: Clansman351
Date: 2013-01-15 15:40:36 UTC
From: jim
Topic: 597 Message: 597

Might give myself a break from welding up the old Escort mk2 as i've be told the static is quite good today on 50 megs.....
g4rek

598. RE: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 15:45:12 UTC
From: Robin Maddison
Topic: 597 Message: 598

Give 70.450 a blast . I am listening, who knows?

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 15 January 2013 15:41
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hear Hear

Might give myself a break from welding up the old Escort mk2 as i've be told the static is quite good today on 50 megs.....
g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

599. Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 15:54:10 UTC
From: Stewart Gebbie
Topic: 597 Message: 599

Ever the optimist I called o 70.45 as there has been some lift
conditions up here in th frozen Yorkshire tundra. Nowt heard back though
I will leave my 352 running on air..
Cheers
Stewart

On 17/01/2013 15:45, Robin Maddison wrote:
>
> Give 70.450 a blast . I am listening, who knows?
>
> Robin G?GNE
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>] On
> Behalf Of jim
> Sent: 15 January 2013 15:41
> To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> Subject: [Clansman351] Hear Hear
>
> Might give myself a break from welding up the old Escort mk2 as i've
> be told
> the static is quite good today on 50 megs.....
> g4rek
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
> _____ Information from ESET Smart Security, version of virus
> signature
> database 7903 (20130117) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>

600. RE: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 15:59:36 UTC
From: Robin Maddison
Topic: 597 Message: 600

Bit of squelch break.....!

r

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 15 January 2013 15:41
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hear Hear

Might give myself a break from welding up the old Escort mk2 as i've be told the static is quite good today on 50 megs.....
g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

601. RE: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 16:02:10 UTC
From: Robin Maddison
Topic: 597 Message: 601

Mind you even on 2 meters Croydon is stretching it for me!

r

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Stewart Gebbie
Sent: 17 January 2013 15:54
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hear Hear

Ever the optimist I called o 70.45 as there has been some lift conditions up
here in th frozen Yorkshire tundra. Nowt heard back though
I will leave my 352 running on air..
Cheers
Stewart

On 17/01/2013 15:45, Robin Maddison wrote:

Give 70.450 a blast . I am listening, who knows?

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
[mailto:Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>]
On
Behalf Of jim
Sent: 15 January 2013 15:41
To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
Subject: [Clansman351] Hear Hear

Might give myself a break from welding up the old Escort mk2 as i've be told
the static is quite good today on 50 megs.....
g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

602. Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 16:16:23 UTC
From: Stewart Gebbie
Topic: 597 Message: 602

Where is Croydon ? :-)

On 17/01/2013 16:02, Robin Maddison wrote:
>
> Mind you even on 2 meters Croydon is stretching it for me!
>
> r
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *Stewart Gebbie
> *Sent:* 17 January 2013 15:54
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] Hear Hear
>
>
>
> Ever the optimist I called o 70.45 as there has been some lift
> conditions up here in th frozen Yorkshire tundra. Nowt heard back though
> I will leave my 352 running on air..
> Cheers
> Stewart
>
> On 17/01/2013 15:45, Robin Maddison wrote:
>
> Give 70.450 a blast . I am listening, who knows?
>
> Robin G?GNE
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>] On
> Behalf Of jim
> Sent: 15 January 2013 15:41
> To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> Subject: [Clansman351] Hear Hear
>
> Might give myself a break from welding up the old Escort mk2 as
> i've be told
> the static is quite good today on 50 megs.....
> g4rek
>
> ------------------------------------
>

> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
> _____ Information from ESET Smart Security, version of virus
> signature
> database 7903 (20130117) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>
>
>
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 7903 (20130117) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>

603. Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 16:19:16 UTC
From: jim tylee
Topic: 597 Message: 603

Gave it a blast 50 watts 70.450
  Very surprised to hear guess what.....
       jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 17 January 2013, 15:54
Subject: Re: [Clansman351] Hear Hear

Ever the optimist I called o 70.45 as there has been some lift conditions up here in th
frozen Yorkshire tundra. Nowt heard back though
I will leave my 352 running on air..
Cheers
Stewart

On 17/01/2013 15:45, Robin Maddison wrote:

>Give 70.450 a blast . I am listening, who knows?
>
>Robin GØGNE
>
>-----Original Message-----
>From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>Behalf Of jim
>Sent: 15 January 2013 15:41
>To: Clansman351@yahoogroups.com
>Subject: [Clansman351] Hear Hear
>
>Might give myself a break from welding up the old Escort
mk2 as i've be told
>the static is quite good today on 50 megs.....
>g4rek
>
>-----
>
>We look forward to your next message.
>Cheers Stewart G8YQN
>ModeratorYahoo! Groups Links
>
>_____ Information from ESET Smart Security, version
of virus signature
>database 7903 (20130117) _____
>
>The message was checked by ESET Smart Security.
>

>http://www.eset.com
>
>

604. Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 16:17:55 UTC
From: Stewart Gebbie
Topic: 597 Message: 604

I thought I heard a voice in the noise...of course I might be imaginging
something.....maybe confused by the fan that cuts in on my PSU that
Drives the DCCU....
Stewart
On 17/01/2013 15:59, Robin Maddison wrote:
>
> Bit of squelch break.....!
>
> r
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>] On
> Behalf Of jim
> Sent: 15 January 2013 15:41
> To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> Subject: [Clansman351] Hear Hear
>
> Might give myself a break from welding up the old Escort mk2 as i've
> be told
> the static is quite good today on 50 megs.....
> g4rek
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
> _____ Information from ESET Smart Security, version of virus
> signature
> database 7903 (20130117) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>

605. Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 16:20:08 UTC
From: jim tylee
Topic: 597 Message: 605

Close to Crystal Palace
  jim

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 17 January 2013, 16:16
Subject: Re: [Clansman351] Hear Hear

Where is Croydon ? :-)

On 17/01/2013 16:02, Robin Maddison wrote:

>Mind you even on 2 meters Croydon is stretching it for me!
>
>r
>
>From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of
Stewart Gebbie
>Sent: 17 January 2013 15:54
>To: Clansman351@yahoogroups.com
>Subject: Re: [Clansman351] Hear Hear
>
>
>
>Ever the optimist I called o 70.45 as there has been
some lift conditions up here in th frozen Yorkshire
tundra. Nowt heard back though
>I will leave my 352 running on air..
>Cheers
>Stewart
>
>
>On 17/01/2013 15:45, Robin Maddison wrote:
>
>>Give 70.450 a blast . I am listening, who knows?
>>
>>Robin GØGNE
>>
>>-----Original Message-----
>>From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>>Behalf Of jim
>>Sent: 15 January 2013 15:41
>>To: Clansman351@yahoogroups.com
>>Subject: [Clansman351] Hear Hear
>>

>>Might give myself a break from welding up the old
Escort mk2 as i've be told
>>the static is quite good today on 50 megs.....
>>g4rek
>>
>>-----------------------------------
>>
>>We look forward to your next message.
>>Cheers Stewart G8YQN
>>ModeratorYahoo! Groups Links
>>
>>_____ Information from ESET Smart Security,
version of virus signature
>>database 7903 (20130117) _____
>>
>>The message was checked by ESET Smart Security.
>>
>>http://www.eset.com
>
>
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>
>
>
>
>_____ Information from ESET Smart Security, version
of virus signature database 7903 (20130117) _____
>
>The message was checked by ESET Smart Security.
>
>http://www.eset.com

606. Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 16:24:02 UTC
From: jim tylee
Topic: 597 Message: 606

But if i hold my large sea shall against my ear i can quite plainly hear the sea
      jim g4rek

From: jim tylee <jimtylee@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 17 January 2013, 16:19
Subject: Re: [Clansman351] Hear Hear

Gave it a blast 50 watts 70.450
  Very surprised to hear guess what.....
       jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 17 January 2013, 15:54
Subject: Re: [Clansman351] Hear Hear

Ever the optimist I called o 70.45 as there has been some lift conditions up here in th
frozen Yorkshire tundra. Nowt heard back though
I will leave my 352 running on air..
Cheers
Stewart

On 17/01/2013 15:45, Robin Maddison wrote:

>Give 70.450 a blast . I am listening, who knows?
>
>Robin GØGNE
>
>-----Original Message-----
>From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>Behalf Of jim
>Sent: 15 January 2013 15:41
>To: Clansman351@yahoogroups.com
>Subject: [Clansman351] Hear Hear
>
>Might give myself a break from welding up the old Escort
mk2 as i've be told
>the static is quite good today on 50 megs.....
>g4rek
>
>-----
>
>We look forward to your next message.

>Cheers Stewart G8YQN
>ModeratorYahoo! Groups Links
>
>_____ Information from ESET Smart Security, version
of virus signature
>database 7903 (20130117) _____
>
>The message was checked by ESET Smart Security.
>
>http://www.eset.com
>
>

607. Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 16:30:13 UTC
From: Stewart Gebbie
Topic: 597 Message: 607

Reminds me of an old pop song from the 1960's.....Silence is Golden by the Tremolos..
Of course I was being a complete optimist....being here in Siberia, sorry meant to say Yorkshire where the high temp was -7C. At least the snow will keep the plants in the garden insulated from the cold....

Stewart

Sent from my iPad

On 17 Jan 2013, at 04:24 PM, jim tylee <jimtylee@yahoo.co.uk> wrote:

> But if i hold my large sea shall against my ear i can quite plainly hear the sea
> jim g4rek
>
> From: jim tylee <jimtylee@yahoo.co.uk>
> To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
> Sent: Thursday, 17 January 2013, 16:19
> Subject: Re: [Clansman351] Hear Hear
>
>
> Gave it a blast 50 watts 70.450
> Very surprised to hear guess what.....
> jim g4rek
>
> From: Stewart Gebbie <psgebbie@...>
> To: Clansman351@yahoogroups.com
> Sent: Thursday, 17 January 2013, 15:54
> Subject: Re: [Clansman351] Hear Hear
>
>
> Ever the optimist I called o 70.45 as there has been some lift conditions up here in th frozen Yorkshire tundra. Nowt heard back though
> I will leave my 352 running on air..
> Cheers
> Stewart
>
>
> On 17/01/2013 15:45, Robin Maddison wrote:
>>
>> Give 70.450 a blast . I am listening, who knows?
>>
>> Robin GØGNE
>>
>> -----Original Message-----
>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>> Behalf Of jim

>> Sent: 15 January 2013 15:41
>> To: Clansman351@yahoogroups.com
>> Subject: [Clansman351] Hear Hear
>>
>> Might give myself a break from welding up the old Escort mk2 as i've be told
>> the static is quite good today on 50 megs.....
>> g4rek
>>
>> ----------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
>>
>> _____ Information from ESET Smart Security, version of virus signature
>> database 7903 (20130117) _____
>>
>> The message was checked by ESET Smart Security.
>>
>> http://www.eset.com
>>
>
>
>
>
>
>

608. Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 16:36:16 UTC
From: jim tylee
Topic: 597 Message: 608

Does make one wonder Stewart what all the owners of these 351/353/350
  are doing apart from given them a lick of green paint, i could not have less contacts
with 50 ohm dummy load connected....
 jim g4rek

_____
From: Stewart Gebbie <psgebbie@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Cc: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 17 January 2013, 16:30
Subject: Re: [Clansman351] Hear Hear

Reminds me of an old pop song from the 1960's.....Silence is Golden by the Tremolos..
Of course I was being a complete optimist....being here in Siberia, sorry meant to say
Yorkshire where the high temp was -7C. At least the snow will keep the plants in the garden
insulated from the cold....

Stewart

Sent from my iPad

On 17 Jan 2013, at 04:24 PM, jim tylee <jimtylee@...> wrote:

>But if i hold my large sea shall against my ear i can quite plainly hear the sea
>   jim g4rek
>
>
>
>_____
> From: jim tylee <jimtylee@...>
>To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
>Sent: Thursday, 17 January 2013, 16:19
>Subject: Re: [Clansman351] Hear Hear
>
>
>
>Gave it a blast 50 watts 70.450
> Very surprised to hear guess what.....
>   jim g4rek
>
>
>
>
>_____
> From: Stewart Gebbie <psgebbie@...>
>To: Clansman351@yahoogroups.com

>Sent: Thursday, 17 January 2013, 15:54
>Subject: Re: [Clansman351] Hear Hear
>
>
>
>Ever the optimist I called o 70.45 as there has been some lift conditions up here in th
frozen Yorkshire tundra. Nowt heard back though
>I will leave my 352 running on air..
>Cheers
>Stewart
>
>
>
>On 17/01/2013 15:45, Robin Maddison wrote:
>
>
>>Give 70.450 a blast . I am listening, who knows?
>>
>>Robin GØGNE
>>
>>-----Original Message-----
>>From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>>Behalf Of jim
>>Sent: 15 January 2013 15:41
>>To: Clansman351@yahoogroups.com
>>Subject: [Clansman351] Hear Hear
>>
>>Might give myself a break from welding up the old Escort
mk2 as i've be told
>>the static is quite good today on 50 megs.....
>>g4rek
>>
>>-----
>>
>>We look forward to your next message.
>>Cheers Stewart G8YQN
>>ModeratorYahoo! Groups Links
>>
>>_____ Information from ESET Smart Security, version
of virus signature
>>database 7903 (20130117) _____
>>
>>The message was checked by ESET Smart Security.
>>
>>http://www.eset.com
>>
>>
>
>
>

>
>

609. {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 21:11:35 UTC
From: dixx
Topic: 609 Message: 609

Essex

Sent from Tab

-------- Original message --------
From: Stewart Gebbie <psgebbie@sky.com>
Date: 17/01/2013 16:16 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hear Hear

Where is Croydon ? :-)

On 17/01/2013 16:02, Robin Maddison wrote:

Mind you even on 2 meters Croydon is stretching it for me!

r

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 17 January 2013 15:54
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hear Hear

Ever the optimist I called o 70.45 as there has been some lift conditions up here in th frozen Yorkshire tundra. Nowt heard back though
I will leave my 352 running on air..
Cheers
Stewart

On 17/01/2013 15:45, Robin Maddison wrote:

Give 70.450 a blast . I am listening, who knows?

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 15 January 2013 15:41
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hear Hear

Might give myself a break from welding up the old Escort mk2 as i've be told the static is quite good today on 50 megs.....
g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

610. Re: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 21:19:08 UTC
From: Stewart Gebbie
Topic: 609 Message: 610

I was just kidding. Croydon is in Surrey!

Sent from my iPad

On 17 Jan 2013, at 09:11 PM, dixx <dixx@...> wrote:

> Essex
>
>
>
>
> Sent from Tab
>
>
>
> -------- Original message --------
> From: Stewart Gebbie <psgebbie@...>
> Date: 17/01/2013 16:16 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Hear Hear
>
>
>
> Where is Croydon ? :-)
>
> On 17/01/2013 16:02, Robin Maddison wrote:
>>
>> Mind you even on 2 meters Croydon is stretching it for me!
>>
>>
>>
>> r
>>
>>
>>
>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of
Stewart Gebbie
>> Sent: 17 January 2013 15:54
>> To: Clansman351@yahoogroups.com
>> Subject: Re: [Clansman351] Hear Hear
>>
>>
>>
>>
>>
>> Ever the optimist I called o 70.45 as there has been some lift conditions up here in th

frozen Yorkshire tundra. Nowt heard back though
>> I will leave my 352 running on air..
>> Cheers
>> Stewart
>>
>>
>> On 17/01/2013 15:45, Robin Maddison wrote:
>>
>>
>>
>> Give 70.450 a blast . I am listening, who knows?
>>
>> Robin GØGNE
>>
>> -----Original Message-----
>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>> Behalf Of jim
>> Sent: 15 January 2013 15:41
>> To: Clansman351@yahoogroups.com
>> Subject: [Clansman351] Hear Hear
>>
>> Might give myself a break from welding up the old Escort mk2 as i've be told
>> the static is quite good today on 50 megs.....
>> g4rek
>>
>> ------------------------------------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
>>
>> _____ Information from ESET Smart Security, version of virus signature
>> database 7903 (20130117) _____
>>
>> The message was checked by ESET Smart Security.
>>
>> http://www.eset.com
>>
>>
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>>
>> _____ Information from ESET Smart Security, version of virus signature database
7903 (20130117) _____
>>
>> The message was checked by ESET Smart Security.
>>

>> http://www.eset.com
>>
>
>

611. {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 21:25:41 UTC
From: dixx
Topic: 609 Message: 611

In my experience we are far too stretched and disorganised to form any kind of net without planning, decent antenners and possibly repeaters.

Reading the manial gives the range of these rigs with various options -

Yorkshire to Croydon via los needs a path profile analysis before locating a rebro or two and/or inverted vee or yagis.

Robin to jim needs some further planning - a 353 on 50w at both ends and a evhf at both ends at 8 or 12m height would get about 50 to 60 miles los

Wot ya got?

Etc

Sent from Tab

-------- Original message --------
From: jim tylee <jimtylee@yahoo.co.uk>
Date: 17/01/2013 16:36 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hear Hear

Does make one wonder Stewart what all the owners of these 351/353/350
  are doing apart from given them a lick of green paint, i could not have less contacts
with 50 ohm dummy load connected....
 jim g4rek

From: Stewart Gebbie <psgebbie@sky.com>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Cc: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 17 January 2013, 16:30
Subject: Re: [Clansman351] Hear Hear

Reminds me of an old pop song from the 1960's.....Silence is Golden by the Tremolos..
Of course I was being a complete optimist....being here in Siberia, sorry meant to say
Yorkshire where the high temp was -7C. At least the snow will keep the plants in the garden
insulated from the cold....

Stewart

Sent from my iPad

On 17 Jan 2013, at 04:24 PM, jim tylee <jimtylee@yahoo.co.uk> wrote:

But if i hold my large sea shall against my ear i can quite plainly hear the sea
      jim g4rek

From: jim tylee <jimtylee@yahoo.co.uk>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 17 January 2013, 16:19
Subject: Re: [Clansman351] Hear Hear

Gave it a blast 50 watts 70.450
  Very surprised to hear guess what.....
       jim g4rek

From: Stewart Gebbie <psgebbie@sky.com>
To: Clansman351@yahoogroups.com
Sent: Thursday, 17 January 2013, 15:54
Subject: Re: [Clansman351] Hear Hear

Ever the optimist I called o 70.45 as there has been some lift conditions up here in th
frozen Yorkshire tundra. Nowt heard back though
I will leave my 352 running on air..
Cheers
Stewart

On 17/01/2013 15:45, Robin Maddison wrote:

Give 70.450 a blast . I am listening, who knows?

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of jim
Sent: 15 January 2013 15:41
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hear Hear

Might give myself a break from welding up the old Escort mk2 as i've be told
the static is quite good today on 50 megs.....
g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

612. {Disarmed} Re: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 21:34:00 UTC
From: dixx
Topic: 612 Message: 612

I was just kiddin' :)

Sent from Tab

-------- Original message --------
From: Stewart Gebbie <psgebbie@sky.com>
Date: 17/01/2013 21:19 (GMT+00:00)
To: Clansman351@yahoogroups.com
Cc: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

I was just kidding. Croydon is in Surrey!

Sent from my iPad

On 17 Jan 2013, at 09:11 PM, dixx <dixx@reasignals.net> wrote:

Essex

Sent from Tab

-------- Original message --------
From: Stewart Gebbie <psgebbie@sky.com>
Date: 17/01/2013 16:16 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hear Hear

Where is Croydon ? :-)

On 17/01/2013 16:02, Robin Maddison wrote:

Mind you even on 2 meters Croydon is stretching it for me!

r

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 17 January 2013 15:54
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hear Hear

Ever the optimist I called o 70.45 as there has been some lift conditions up here in th frozen Yorkshire tundra. Nowt heard back though
I will leave my 352 running on air..
Cheers
Stewart

On 17/01/2013 15:45, Robin Maddison wrote:

Give 70.450 a blast . I am listening, who knows?

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jim
Sent: 15 January 2013 15:41
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hear Hear

Might give myself a break from welding up the old Escort mk2 as i've be told the static is quite good today on 50 megs.....
g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

613. Re: {Disarmed} Re: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-17 22:11:58 UTC
From: Stewart Gebbie
Topic: 612 Message: 613

Hee Hee. That is ascore of 1-1
Cheers!

Sent from my iPad

On 17 Jan 2013, at 09:34 PM, dixx <dixx@...> wrote:

> I was just kiddin' :)
>
>
>
>
> Sent from Tab
>
>
>
> -------- Original message --------
> From: Stewart Gebbie <psgebbie@...>
> Date: 17/01/2013 21:19 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Cc: Clansman351@yahoogroups.com
> Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear
>
>
>
> I was just kidding. Croydon is in Surrey!
>
> Sent from my iPad
>
> On 17 Jan 2013, at 09:11 PM, dixx <dixx@...> wrote:
>
>>
>> Essex
>>
>>
>>
>>
>> Sent from Tab
>>
>>
>>
>> -------- Original message --------
>> From: Stewart Gebbie <psgebbie@...>
>> Date: 17/01/2013 16:16 (GMT+00:00)
>> To: Clansman351@yahoogroups.com
>> Subject: Re: [Clansman351] Hear Hear

>>
>>
>>
>> Where is Croydon ? :-)
>>
>> On 17/01/2013 16:02, Robin Maddison wrote:
>>>
>>> Mind you even on 2 meters Croydon is stretching it for me!
>>>
>>>
>>>
>>> r
>>>
>>>
>>>
>>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of
Stewart Gebbie
>>> Sent: 17 January 2013 15:54
>>> To: Clansman351@yahoogroups.com
>>> Subject: Re: [Clansman351] Hear Hear
>>>
>>>
>>>
>>>
>>>
>>> Ever the optimist I called o 70.45 as there has been some lift conditions up here in th
frozen Yorkshire tundra. Nowt heard back though
>>> I will leave my 352 running on air..
>>> Cheers
>>> Stewart
>>>
>>>
>>> On 17/01/2013 15:45, Robin Maddison wrote:
>>>
>>>
>>>
>>> Give 70.450 a blast . I am listening, who knows?
>>>
>>> Robin GØGNE
>>>
>>> -----Original Message-----
>>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>>> Behalf Of jim
>>> Sent: 15 January 2013 15:41
>>> To: Clansman351@yahoogroups.com
>>> Subject: [Clansman351] Hear Hear
>>>
>>> Might give myself a break from welding up the old Escort mk2 as i've be told
>>> the static is quite good today on 50 megs.....
>>> g4rek

>>>
>>> ----------
>>>
>>> We look forward to your next message.
>>> Cheers Stewart G8YQN
>>> ModeratorYahoo! Groups Links
>>>
>>> _____ Information from ESET Smart Security, version of virus signature
>>> database 7903 (20130117) _____
>>>
>>> The message was checked by ESET Smart Security.
>>>
>>> http://www.eset.com
>>>
>>>
>>>
>>>
>>>
>>>
>>>
>>>
>>>
>>> _____ Information from ESET Smart Security, version of virus signature database
7903 (20130117) _____
>>>
>>> The message was checked by ESET Smart Security.
>>>
>>> http://www.eset.com
>>>
>>
>
>

614. Re: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-18 16:24:10 UTC
From: jim tylee
Topic: 609 Message: 614

I wonder if perhaps a loud speaker out the top window might be the answer..
 sure i would get a response from the neighbour up the road who always looks by the grimas on his face as though he is sucking a lemon.
      Jim g4rek

From: dixx <dixx@...>
To: Clansman351@yahoogroups.com
Sent: Thursday, 17 January 2013, 21:25
Subject: {Disarmed} Re: [Clansman351] Hear Hear

In my experience we are far too stretched and disorganised to form any kind of net without planning, decent antenners and possibly repeaters.

Reading the manial gives the range of these rigs with various options -

Yorkshire to Croydon via los needs a path profile analysis before locating a rebro or two and/or inverted vee or yagis.

Robin to jim needs some further planning - a 353 on 50w at both ends and a evhf at both ends at 8 or 12m height would get about 50 to 60 miles los

Wot ya got?

Etc

Sent from Tab

-------- Original message --------
From: jim tylee <jimtylee@yahoo.co.uk>
Date: 17/01/2013 16:36 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hear Hear

Does make one wonder Stewart what all the owners of these 351/353/350
  are doing apart from given them a lick of green paint, i could not have less contacts with 50 ohm dummy load connected....
 jim g4rek

From: Stewart Gebbie <psgebbie@...>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Cc: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 17 January 2013, 16:30
Subject: Re: [Clansman351] Hear Hear

Reminds me of an old pop song from the 1960's.....Silence is Golden by the Tremolos..
Of course I was being a complete optimist....being here in Siberia, sorry meant to say

Yorkshire where the high temp was -7C. At least the snow will keep the plants in the garden insulated from the cold....

Stewart

Sent from my iPad

On 17 Jan 2013, at 04:24 PM, jim tylee <jimtylee@...> wrote:

>But if i hold my large sea shall against my ear i can quite plainly hear the sea
>   jim g4rek
>
>
>
>_____
> From: jim tylee <jimtylee@...>
>To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
>Sent: Thursday, 17 January 2013, 16:19
>Subject: Re: [Clansman351] Hear Hear
>
>
>
>Gave it a blast 50 watts 70.450
> Very surprised to hear guess what.....
>   jim g4rek
>
>
>
>
>_____
> From: Stewart Gebbie <psgebbie@...>
>To: Clansman351@yahoogroups.com
>Sent: Thursday, 17 January 2013, 15:54
>Subject: Re: [Clansman351] Hear Hear
>
>
>
>Ever the optimist I called o 70.45 as there has been some lift conditions up here in th frozen Yorkshire tundra. Nowt heard back though
>I will leave my 352 running on air..
>Cheers
>Stewart
>
>
>
>On 17/01/2013 15:45, Robin Maddison wrote:
>
>
>>Give 70.450 a blast . I am listening, who knows?
>>
>>Robin GØGNE
>>

>>-----Original Message-----
>>From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>>Behalf Of jim
>>Sent: 15 January 2013 15:41
>>To: Clansman351@yahoogroups.com
>>Subject: [Clansman351] Hear Hear
>>
>>Might give myself a break from welding up the old Escort mk2 as i've be told
>>the static is quite good today on 50 megs.....
>>g4rek
>>
>>-----
>>
>>We look forward to your next message.
>>Cheers Stewart G8YQN
>>ModeratorYahoo! Groups Links
>>
>>_____ Information from ESET Smart Security, version of virus signature
>>database 7903 (20130117) _____
>>
>>The message was checked by ESET Smart Security.
>>
>>http://www.eset.com
>>
>>
>
>
>
>
>

615. Re: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-18 20:52:44 UTC
From: dixx
Topic: 609 Message: 615

Lay some d10 .....

Sent from Tab

-------- Original message --------
From: jim tylee <jimtylee@yahoo.co.uk>
Date: 18/01/2013 16:24 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

I wonder if perhaps a loud speaker out the top window might be the answer..
 sure i would get a response from the neighbour up the road who always looks by the grimas on his face as though he is sucking a lemon.
      Jim g4rek

From: dixx <dixx@reasignals.net>
To: Clansman351@yahoogroups.com
Sent: Thursday, 17 January 2013, 21:25
Subject: {Disarmed} Re: [Clansman351] Hear Hear

In my experience we are far too stretched and disorganised to form any kind of net without planning, decent antenners and possibly repeaters.

Reading the manial gives the range of these rigs with various options -

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Robin to jim needs some further planning - a 353 on 50w at both ends and a evhf at both ends at 8 or 12m height would get about 50 to 60 miles los

Wot ya got?

Etc

Sent from Tab

-------- Original message --------
From: jim tylee <jimtylee@yahoo.co.uk>
Date: 17/01/2013 16:36 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hear Hear

Does make one wonder Stewart what all the owners of these 351/353/350
  are doing apart from given them a lick of green paint, i could not have less contacts with 50 ohm dummy load connected....
 jim g4rek

From: Stewart Gebbie <psgebbie@sky.com>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Cc: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 17 January 2013, 16:30
Subject: Re: [Clansman351] Hear Hear

Reminds me of an old pop song from the 1960's.....Silence is Golden by the Tremolos..
Of course I was being a complete optimist....being here in Siberia, sorry meant to say
Yorkshire where the high temp was -7C. At least the snow will keep the plants in the garden
insulated from the cold....

Stewart

Sent from my iPad

On 17 Jan 2013, at 04:24 PM, jim tylee <jimtylee@yahoo.co.uk> wrote:

But if i hold my large sea shall against my ear i can quite plainly hear the sea
jim g4rek

From: jim tylee <jimtylee@yahoo.co.uk>
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Sent: Thursday, 17 January 2013, 16:19
Subject: Re: [Clansman351] Hear Hear

Gave it a blast 50 watts 70.450
Very surprised to hear guess what.....
jim g4rek

From: Stewart Gebbie <psgebbie@sky.com>
To: Clansman351@yahoogroups.com
Sent: Thursday, 17 January 2013, 15:54
Subject: Re: [Clansman351] Hear Hear

Ever the optimist I called o 70.45 as there has been some lift conditions up here in th
frozen Yorkshire tundra. Nowt heard back though
I will leave my 352 running on air..
Cheers
Stewart

On 17/01/2013 15:45, Robin Maddison wrote:

Give 70.450 a blast . I am listening, who knows?

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of jim
Sent: 15 January 2013 15:41
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hear Hear

Might give myself a break from welding up the old Escort mk2 as i've be told
the static is quite good today on 50 megs.....

g4rek

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 7903 (20130117) _____

The message was checked by ESET Smart Security.

http://www.eset.com

616. Re: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-19 18:07:51 UTC
From: ENSEMBLE G8UMX
Topic: 609 Message: 616

Hi Troops,

some mint ones are in collections and a lot more are in re-enactors vehicles or on peoples backs.Other are in use by radio amateurs,I think though that the largest "silent" groups are the Cadet Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m mast).This way I get the best of both worlds :-)

Adam

g8umx

617. RE: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-20 09:42:38 UTC
From: G0JKZ
Topic: 609 Message: 617

I put calls out on 4m 70.450 every time i'm in the car.. Have only had the squelch break with noise.

George

G0JKZ

From: ENSEMBLE G8UMX [mailto:g8umx@...]
Sent: 19 January 2013 18:08
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Hi Troops,
some mint ones are in collections and a lot more are in re-enactors vehicles or on peoples backs.Other are in use by radio amateurs,I think though that the largest "silent" groups are the Cadet Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m mast).This way I get the best of both worlds :-)

Adam g8umx

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13

618. {Disarmed} Re: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-20 16:10:07 UTC
From: Stuart Dixon
Topic: 609 Message: 618
Attachments: 1 described; binary payloads are missing from this source WARC

What sort of noise was that?

Have you thought of advertising on Clansmanskeds? for a qso parner within 30 miles? Put your mast up with an EVHF on it maybe and then a standard yagi or something? I get hear lots of 4m traffic when I am at home but don't get much chance to qso...

There is life Jim....

From: G0JKZ
Sent: Sunday, January 20, 2013 9:42 AM
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

I put calls out on 4m 70.450 every time i'm in the car.. Have only had the squelch break with noise.

George

G0JKZ

From: ENSEMBLE G8UMX [mailto:g8umx@...]
Sent: 19 January 2013 18:08
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Hi Troops,
some mint ones are in collections and a lot more are in re-enactors vehicles or on peoples backs.Other are in use by radio amateurs,I think though that the largest "silent" groups are the Cadet Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m mast).This way I get the best of both worlds :-)

Adam g8umx

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13

73 de Stu G4IYK

619. Re: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-20 16:11:37 UTC
From: Stuart Dixon
Topic: 609 Message: 619

Sorry - by lots of traffic I mean I hear the occasional call if I listen all day...indicating I could have a qso and do when the time presents itself.

From: G0JKZ
Sent: Sunday, January 20, 2013 9:42 AM
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

I put calls out on 4m 70.450 every time i'm in the car.. Have only had the squelch break with noise.

George

G0JKZ

From: ENSEMBLE G8UMX [mailto:g8umx@...]
Sent: 19 January 2013 18:08
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Hi Troops,
some mint ones are in collections and a lot more are in re-enactors vehicles or on peoples backs.Other are in use by radio amateurs,I think though that the largest "silent" groups are the Cadet Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m mast).This way I get the best of both worlds :-)

Adam g8umx

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13

73 de Stu G4IYK

620. RE: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-20 17:35:13 UTC
From: G0JKZ
Topic: 609 Message: 620
Attachments: 2 described; binary payloads are missing from this source WARC

No, its usually on the way to work or on the way home. Usually between 5pm and 6pm on the way in and any time between 3am and 5 am on the way home.

If only i could spend time with the mast. waiting to try out the v antenna. I now have the 20w amp on the bottom of my 351 and it works very well indeed according to my power meter and dummy load. Now to just find someone to talk to!

George

G0JKZ

From: Stuart Dixon [mailto:dixx@...]
Sent: 20 January 2013 16:12
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Sorry - by lots of traffic I mean I hear the occasional call if I listen all day...indicating I could have a qso and do when the time presents itself.

From: G0JKZ <mailto:g0jkz@...>

Sent: Sunday, January 20, 2013 9:42 AM

To: Clansman351@yahoogroups.com

Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

I put calls out on 4m 70.450 every time i'm in the car.. Have only had the squelch break with noise.

George

G0JKZ

From: ENSEMBLE G8UMX [mailto:g8umx@...]
Sent: 19 January 2013 18:08
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Hi Troops,
some mint ones are in collections and a lot more are in re-enactors vehicles or on peoples backs.Other are in use by radio amateurs,I think though that the largest "silent" groups are the Cadet Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m mast).This way I get the best of both worlds :-)

Adam g8umx

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13

73 de Stu G4IYK

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13

621. RE: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-20 19:12:22 UTC
From: Robin Maddison
Topic: 609 Message: 621

Where iz yu?

Robin GØGNE 30W 9m racal mast 900 ASL Sometimes! Surrey!

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of G0JKZ
Sent: 20 January 2013 17:35
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

No, its usually on the way to work or on the way home. Usually between 5pm
and 6pm on the way in and any time between 3am and 5 am on the way home.

If only i could spend time with the mast waiting to try out the v antenna.
I now have the 20w amp on the bottom of my 351 and it works very well indeed
according to my power meter and dummy load. Now to just find someone to talk
to!

George

G0JKZ

From: Stuart Dixon [mailto:dixx@reasignals.net]
Sent: 20 January 2013 16:12
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Sorry - by lots of traffic I mean I hear the occasional call if I listen all
day...indicating I could have a qso and do when the time presents itself.

From: G0JKZ <mailto:g0jkz@...>

Sent: Sunday, January 20, 2013 9:42 AM

To: Clansman351@yahoogroups.com

Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

I put calls out on 4m 70.450 every time i□m in the car . Have only had the
squelch break with noise

George

G0JKZ

From: ENSEMBLE G8UMX [mailto:g8umx@...]
Sent: 19 January 2013 18:08
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Hi Troops,
some mint ones are in collections and a lot more are in
re-enactors vehicles or on peoples backs.Other are in use by radio
amateurs,I think though that the largest "silent" groups are the Cadet
Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with
Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m
mast).This way I get the best of both worlds :-)

;
Adam g8umx

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13

73 de Stu G4IYK

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13<
/p>

_____ Information from ESET Smart Security, version of virus signature
database 7913 (20130120) _____

The message was checked by ESET Smart Security.

http://www.eset.com

622. RE: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-20 21:10:28 UTC
From: dixx
Topic: 609 Message: 622

I here....

Sent from Tab

-------- Original message --------
From: Robin Maddison <robin@maddison.org>
Date: 20/01/2013 19:12 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

Where iz yu?

Robin GØGNE 30W 9m racal mast 900 ASL Sometimes! Surrey!

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of G0JKZ
Sent: 20 January 2013 17:35
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

No, its usually on the way to work or on the way home. Usually between 5pm and 6pm on the way in and any time between 3am and 5 am on the way home.

If only i could spend time with the mast… waiting to try out the v antenna. I now have the 20w amp on the bottom of my 351 and it works very well indeed according to my power meter and dummy load. Now to just find someone to talk to!

George

G0JKZ

From: Stuart Dixon [mailto:dixx@reasignals.net]
Sent: 20 January 2013 16:12
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Sorry - by lots of traffic I mean I hear the occasional call if I listen all day...indicating I could have a qso and do when the time presents itself.

From: G0JKZ

Sent: Sunday, January 20, 2013 9:42 AM

To: Clansman351@yahoogroups.com

Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

I put calls out on 4m 70.450 every time i’m in the car…. Have only had the squelch break with noise…

George

G0JKZ

From: ENSEMBLE G8UMX [mailto:g8umx@btopenworld.com]
Sent: 19 January 2013 18:08
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Hi Troops,
some mint ones are in collections and a lot more are in re-enactors vehicles or on peoples backs.Other are in use by radio amateurs,I think though that the largest "silent" groups are the Cadet Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m mast).This way I get the best of both worlds :-)

;

Adam g8umx

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13

73 de Stu G4IYK

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13< /p>

_____ Information from ESET Smart Security, version of virus signature database 7913 (20130120) _____

The message was checked by ESET Smart Security.

http://www.eset.com

623. RE: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-21 00:01:11 UTC
From: G0JKZ
Topic: 609 Message: 623
Attachments: 2 described; binary payloads are missing from this source WARC

Northampton the daily drive is 10 miles to wellingbrough. At night 15 mins, on the way to work, just short of 45 mins.

George

G0JKZ

From: Robin Maddison [mailto:robin@...]
Sent: 20 January 2013 19:12
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

Where iz yu?

Robin GØGNE 30W 9m racal mast 900 ASL Sometimes! Surrey!

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of G0JKZ
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To: Clansman351@yahoogroups.com
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To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Sorry - by lots of traffic I mean I hear the occasional call if I listen all day...indicating I could have a qso and do when the time presents itself.

From: G0JKZ <mailto:g0jkz@...>

Sent: Sunday, January 20, 2013 9:42 AM

To: Clansman351@yahoogroups.com

Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear

I put calls out on 4m 70.450 every time i□m in the car . Have only had the squelch break with noise

George

G0JKZ

From: ENSEMBLE G8UMX [mailto:g8umx@...]
Sent: 19 January 2013 18:08
To: Clansman351@yahoogroups.com
Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear

Hi Troops,
some mint ones are in collections and a lot more are in re-enactors vehicles or on peoples backs.Other are in use by radio amateurs,I think though that the largest "silent" groups are the Cadet Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m mast).This way I get the best of both worlds :-)

;
Adam g8umx

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13

73 de Stu G4IYK

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13<
/p>

_____ Information from ESET Smart Security, version of virus signature database 7913 (20130120) _____

The message was checked by ESET Smart Security.

http://www.eset.com

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2890 / Virus Database: 2639/6044 - Release Date: 01/19/13

624. hey

Yahoo group: Clansman351
Date: 2013-01-28 12:46:54 UTC
From: jim tylee
Topic: 624 Message: 624

almost cannot believe it..what do you think http://bit.ly/SXhqvV

jim

625. {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-01-31 16:22:11 UTC
From: jim
Topic: 609 Message: 625

Where abouts are you George is it Surrey ?????
jim g4rek
--- In Clansman351@yahoogroups.com, dixx wrote:
>
> I here....
>
>
>
>
> Sent from Tab
>
> -------- Original message --------
> From: Robin Maddison
> Date: 20/01/2013 19:12 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear
>
> Where iz yu?
>
> Â
>
> Robin GÃ□GNEÂ Â 30W 9m racal mast 900 ASLÂ Â Sometimes!Â Surrey!
>
> Â
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of G0JKZ
> Sent: 20 January 2013 17:35
> To: Clansman351@yahoogroups.com
> Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear
>
> Â
>
>
>
>
>
> No, its usually on the way to work or on the way home. Usually between 5pm and 6pm on the way in and any time between 3am and 5 am on the way home.
>
> Â
>
> If only i could spend time with the mastâ□¦ waiting to try out the v antenna. I now have the 20w amp on the bottom of my 351 and it works very well indeed according to my power meter and dummy load. Now to just find someone to talk to!

>
> Â
>
> George
>
> G0JKZ
>
> Â
>
> From: Stuart Dixon [mailto:dixx@...]
> Sent: 20 January 2013 16:12
> To: Clansman351@yahoogroups.com
> Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear
>
> Â
>
> Â
>
> Sorry - by lots of traffic I mean I hear the occasional call if I listen all day...indicating I could have a qso and do when the time presents itself.
>
> Â
>
> From: G0JKZ
>
> Sent: Sunday, January 20, 2013 9:42 AM
>
> To: Clansman351@yahoogroups.com
>
> Subject: RE: {Disarmed} Re: [Clansman351] Hear Hear
>
> Â
>
> Â
>
> I put calls out on 4m 70.450 every time iâ□□m in the carâ□¦. Have only had the squelch break with noiseâ□¦
>
> George
>
> G0JKZ
>
> From: ENSEMBLE G8UMX [mailto:g8umx@...]
> Sent: 19 January 2013 18:08
> To: Clansman351@yahoogroups.com
> Subject: Re: {Disarmed} Re: [Clansman351] Hear Hear
>
> Â
>
> Hi Troops,

> Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â some mint ones are in collections and a lot more are in re-enactors vehicles or on peoples backs.Other are in use by radio amateurs,I think though that the largest "silent" groups are the Cadet Forces.I've used 352s in the Cairngorms with quite dramatic effect (2 with Ground Spike antenna and the base with Elevated Ground Spike and a 5.4 m mast).This way I get the best of both worlds :-)
>
> Â
;Â Adam g8umx
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13
>
> 73 de Stu G4IYK
>
> Â
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2013.0.2890 / Virus Database: 2639/6043 - Release Date: 01/19/13< /p>
>
>
>
>
>
>
>
>
> __________ Information from ESET Smart Security, version of virus signature database 7913 (20130120) __________
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

626. RE: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-02-01 05:39:10 UTC
From: G0JKZ
Topic: 609 Message: 626

I'm in Northampton..

George

G0JKZ

From: jim [mailto:tylee891@...]
Sent: 31 January 2013 16:22
To: Clansman351@yahoogroups.com
Subject: {Disarmed} Re: [Clansman351] Hear Hear

Where abouts are you George is it Surrey ?????
jim g4rek

627. {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-02-01 07:57:13 UTC
From: Stewart Gebbie
Topic: 609 Message: 627

Sounds like the best best bet is on 5MHz and a 320 or 321... :-)
Chee
Stewart G8YQn

--- In Clansman351@yahoogroups.com, "G0JKZ" wrote:
>
> I'm in Northampton..
>
>
>
> George
>
> G0JKZ
>
>
>
> From: jim [mailto:tylee891@...]
> Sent: 31 January 2013 16:22
> To: Clansman351@yahoogroups.com
> Subject: {Disarmed} Re: [Clansman351] Hear Hear
>
>
>
>
>
> Where abouts are you George is it Surrey ?????
> jim g4rek
>

628. RE: {Disarmed} Re: [Clansman351] Hear Hear

Yahoo group: Clansman351
Date: 2013-02-01 12:50:27 UTC
From: G0JKZ
Topic: 609 Message: 628
Attachments: 2 described; binary payloads are missing from this source WARC

Probably, i would have to build a mobile antenna for 5mhz though.. And plug it into the 320.

George

G0JKZ

From: Stewart Gebbie [mailto:psgebbie@...]
Sent: 01 February 2013 07:57
To: Clansman351@yahoogroups.com
Subject: {Disarmed} Re: [Clansman351] Hear Hear

Sounds like the best best bet is on 5MHz and a 320 or 321... :-)
Chee
Stewart G8YQn

--- In Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com> , "G0JKZ" wrote:
>
> I'm in Northampton..
>
>
>
> George
>
> G0JKZ
>
>
>
> From: jim [mailto:tylee891@...]
> Sent: 31 January 2013 16:22
> To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> Subject: {Disarmed} Re: [Clansman351] Hear Hear
>
>
>
>
>
> Where abouts are you George is it Surrey ?????
> jim g4rek
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.2897 / Virus Database: 2639/6072 - Release Date: 01/31/13

629. problem in a PRC-350

Yahoo group: Clansman351
Date: 2013-02-20 03:12:20 UTC
From: ps7jn_joca@...
Topic: 629 Message: 629

Hi friends,

Today I was test my PRC-350 and it receive fine but not transmit. I open the unit and see a module number 5820-99-626-2671 (in catalog is reference as "transmiter and filter") touch a point near a coil I receive full strengh signal in a receiver but in (supose) output of module none signal.

So, to make unit to be funcional, I need the PRC-350 circuit diagram and some tips as disassembly the module (I suppose it be strongly fixed and inacessice according to Murphy´s law)

73, Joca PS8JN

630. Re: problem in a PRC-350

Yahoo group: Clansman351
Date: 2013-02-20 14:31:49 UTC
From: Stewart Gebbie
Topic: 629 Message: 630

Hi there
You might want to look at this site. It is possible to get spare modules. I am not connected with the site but it might be worth giving a try
http://www.clansman-radio.co.uk/spares.html
Cheers
Stewart G8YQN

631. Battery Voltages

Yahoo group: Clansman351
Date: 2013-02-21 01:18:31 UTC
From: David
Topic: 631 Message: 631

Greeting List Members from NZ

I have 351's and 350's and am looking into re-celling the batteries for them.

Could someone tell me the voltage range accepted by these radios for safe operation please?

I know that:

350 nominal 15V
351 nominal 24V

However I am aware that re-chargeable cells often have a variable voltage and often run at slightly lower volts than alkaline disposables so I am needing to know the acceptable voltage range for these radios in order to work out the rechargeable cell numbers and configuration required...

Many thanks
David

632. Re: Battery Voltages

Yahoo group: Clansman351
Date: 2013-02-21 18:28:09 UTC
From: Stewart Gebbie
Topic: 631 Message: 632

Hi there
A Ni-Cd cell voltage is nominal 1.2 volts charged. The 351 battery has 20 cells making up 24 volts. The batteries can reach 27 volts after just charged. Non rechargeable batteries have a voltage of 1.5 volts. So if you want to keep the nominal voltage of 24 volts, then 16 cells of non re-chargeable batteries should be connected in series for the same 24 volts nominal,
The spec of the the radio that I have just says battery voltage 24 volts nominal.
Cheers
Stewart

--- In Clansman351@yahoogroups.com, "David" <david@...> wrote:
>
> Greeting List Members from NZ
>
> I have 351's and 350's and am looking into re-celling the batteries for them.
>
> Could someone tell me the voltage range accepted by these radios for safe operation please?
>
> I know that:
>
> 350 nominal 15V
> 351 nominal 24V
>
> However I am aware that re-chargeable cells often have a variable voltage and often run at slightly lower volts than alkaline disposables so I am needing to know the acceptable voltage range for these radios in order to work out the rechargeable cell numbers and configuration required...
>
> Many thanks
> David
>

633. Re: [Clansman351] Re: Battery Voltages

Yahoo group: Clansman351
Date: 2013-02-21 18:48:56 UTC
From: Ken Delap II
Topic: 631 Message: 633

Hello from state side

I use 2x4.5ah SLA's to redo my 4ah 320/351 24v boxes it is the most bang for the buck. They just fit in the aluminum ones you might have to beat out the dents on the corners I have had to. You will also have to remove the charging connector. Weights a little more than the Nicads if you are not going PM then it is no a big deal. I use a dry cell holder on the 350 with "C" carbon cells. After working on the contacts for the batteries it works great.

Good luck 73's

Ken
KX9U

Sent from my iPhone

On Feb 21, 2013, at 13:28, "Stewart Gebbie" <psgebbie@...> wrote:

> Hi there
> A Ni-Cd cell voltage is nominal 1.2 volts charged. The 351 battery has 20 cells making up 24 volts. The batteries can reach 27 volts after just charged. Non rechargeable batteries have a voltage of 1.5 volts. So if you want to keep the nominal voltage of 24 volts, then 16 cells of non re-chargeable batteries should be connected in series for the same 24 volts nominal,
> The spec of the the radio that I have just says battery voltage 24 volts nominal.
> Cheers
> Stewart
>
> --- In Clansman351@yahoogroups.com, "David" wrote:
> >
> > Greeting List Members from NZ
> >
> > I have 351's and 350's and am looking into re-celling the batteries for them.
> >
> > Could someone tell me the voltage range accepted by these radios for safe operation please?
> >
> > I know that:
> >
> > 350 nominal 15V
> > 351 nominal 24V
> >
> > However I am aware that re-chargeable cells often have a variable voltage and often run at slightly lower volts than alkaline disposables so I am needing to know the acceptable voltage range for these radios in order to work out the rechargeable cell numbers and configuration required...
> >

> > Many thanks
> > David
> >
>
>

634. Re: problem in a PRC-350

Yahoo group: Clansman351
Date: 2013-02-21 18:58:57 UTC
From: ps7jn_joca@...
Topic: 629 Message: 634

Hi Stewart, I make a brief look inside the radio. To repair the module I hope no have problem changing some transistors. I thik will hard pull out the module since I found welded terminals under screwed shield.

thanks, Joca PS8JN

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Hi there
> You might want to look at this site. It is possible to get spare
> modules. I am not connected with the site but it might be worth giving
> a try
> http://www.clansman-radio.co.uk/spares.html
> Cheers
> Stewart G8YQN
>

635. Re: [Clansman351] Re: Battery Voltages

Yahoo group: Clansman351
Date: 2013-02-21 21:31:01 UTC
From: Iain Moffat
Topic: 631 Message: 635

Stewart, David

I think the lower limit where the radio has intermittent squelch opening is around 20v for the 351 - the 16AH single use Lithium packs are at least 30v when new at the upper end.

With the 350 C cell pack it may be worth fitting a dummy pair of cells in one tube to reduce the voltage when using dry cells rather than Ni-Cad or NiMH

Regards

Iain
73 de G0OZS

Sent from my iPhone

On 21 Feb 2013, at 18:28, "Stewart Gebbie" <psgebbie@...> wrote:

> Hi there
> A Ni-Cd cell voltage is nominal 1.2 volts charged. The 351 battery has 20 cells making up 24 volts. The batteries can reach 27 volts after just charged. Non rechargeable batteries have a voltage of 1.5 volts. So if you want to keep the nominal voltage of 24 volts, then 16 cells of non re-chargeable batteries should be connected in series for the same 24 volts nominal,
> The spec of the the radio that I have just says battery voltage 24 volts nominal.
> Cheers
> Stewart
>
> --- In Clansman351@yahoogroups.com, "David" <david@...> wrote:
>>
>> Greeting List Members from NZ
>>
>> I have 351's and 350's and am looking into re-celling the batteries for them.
>>
>> Could someone tell me the voltage range accepted by these radios for safe operation please?
>>
>> I know that:
>>
>> 350 nominal 15V
>> 351 nominal 24V
>>
>> However I am aware that re-chargeable cells often have a variable voltage and often run at slightly lower volts than alkaline disposables so I am needing to know the acceptable voltage range for these radios in order to work out the rechargeable cell numbers and configuration required...
>>
>> Many thanks

>> David
>
>
>
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

636. Re: problem in a PRC-350

Yahoo group: Clansman351
Date: 2013-02-22 20:03:58 UTC
From: slack5874
Topic: 629 Message: 636

Hi Joca

You can't just pull the module out, you have to remove the motherboard and all the modules from both halves of the casing to get at all the soldered pins and the module cover

The modules are all layered with 2-3 cct boards, so the components are very difficult to get at..

You may be better finding a non working 350 and swapping the module out rather than trying to fix it

Email me and we can have a chat if you like

Steve M0SLK

--- In Clansman351@yahoogroups.com, ps7jn_joca@... wrote:
>
> Hi Stewart, I make a brief look inside the radio. To repair the module I hope no have problem changing some transistors. I thik will hard pull out the module since I found welded terminals under screwed shield.
>
> thanks, Joca PS8JN
>
> --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> >
> > Hi there
> > You might want to look at this site. It is possible to get spare
> > modules. I am not connected with the site but it might be worth giving
> > a try
> > http://www.clansman-radio.co.uk/spares.html
> > Cheers
> > Stewart G8YQN
> >
>

637. No transmitted audio from 351

Yahoo group: Clansman351
Date: 2013-03-04 13:24:01 UTC
From: growntree1
Topic: 637 Message: 637

Hi,

I have been having problems with a PRC351 where when transmitting on 6m to a fellow ham a few miles away, he receives my signal at 40 over, but with no audio. I have tried a number of headsets with different pressel leads (both in live and non-live switch positions) and a handset. I have tried both audio connectors on the 351 and have tried with both a charged battery and a battery still connected to the charger. I can recieve his audio and when I turn the set on, I can hear through the headsets that it has turned on, although the unsquelched (*) setting sometimes doesn't give the standard FM unsquelched hiss even though I can still hear the difference between turning the set on or off. Is there something I'm missing or is this particular 351 just faulty in some way?

Cheers for any help

Graham
G7DKY

638. Re: [Clansman351] No transmitted audio from 351

Yahoo group: Clansman351
Date: 2013-03-04 15:51:19 UTC
From: Stewart Gebbie
Topic: 637 Message: 638

Hi
It looks like it has a fault with no modulation and I assume you have the radio set to" L" on the mode switch. If this is all set then it's fault finding time. If you are lucky It might just be in the audio path so I would open it up and check the audio sockets and trace back to see for broken connections.
Cheers
Stewart G8YQN

Sent from my iPad

On 4 Mar 2013, at 01:24 PM, "growntree1" <growntree@...> wrote:

> Hi,
>
> I have been having problems with a PRC351 where when transmitting on 6m to a fellow ham a few miles away, he receives my signal at 40 over, but with no audio. I have tried a number of headsets with different pressel leads (both in live and non-live switch positions) and a handset. I have tried both audio connectors on the 351 and have tried with both a charged battery and a battery still connected to the charger. I can recieve his audio and when I turn the set on, I can hear through the headsets that it has turned on, although the unsquelched (*) setting sometimes doesn't give the standard FM unsquelched hiss even though I can still hear the difference between turning the set on or off. Is there something I'm missing or is this particular 351 just faulty in some way?
>
> Cheers for any help
>
> Graham
> G7DKY
>
>

639. Re: No transmitted audio from 351

Yahoo group: Clansman351
Date: 2013-03-05 12:16:07 UTC
From: growntree1
Topic: 637 Message: 639

Hi Stewart,

Thanks for the quick reply. It looks like I'll be opening it up then ;) Is there anything in particular to watch for when I open it up or do I just take out the bolts at each end and go from there?

Cheers

Graham
G7DKY

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> Hi
> It looks like it has a fault with no modulation and I assume you have the radio set to" L" on the mode switch. If this is all set then it's fault finding time. If you are lucky It might just be in the audio path so I would open it up and check the audio sockets and trace back to see for broken connections.
> Cheers
> Stewart G8YQN
>
> Sent from my iPad
>
> On 4 Mar 2013, at 01:24 PM, "growntree1" <growntree@...> wrote:
>
> > Hi,
> >
> > I have been having problems with a PRC351 where when transmitting on 6m to a fellow ham a few miles away, he receives my signal at 40 over, but with no audio. I have tried a number of headsets with different pressel leads (both in live and non-live switch positions) and a handset. I have tried both audio connectors on the 351 and have tried with both a charged battery and a battery still connected to the charger. I can recieve his audio and when I turn the set on, I can hear through the headsets that it has turned on, although the unsquelched (*) setting sometimes doesn't give the standard FM unsquelched hiss even though I can still hear the difference between turning the set on or off. Is there something I'm missing or is this particular 351 just faulty in some way?
> >
> > Cheers for any help
> >
> > Graham
> > G7DKY
> >
> >
>

640. Re: No transmitted audio from 351

Yahoo group: Clansman351
Date: 2013-03-05 14:47:47 UTC
From: slack5874
Topic: 637 Message: 640

Hi Graham

Give me a week or so and I'll post something up on my website with photos of how to take the radio apart and some common remedies that may help

Are you getting sidetone when you Tx?

Steve
M0SLK
www.clansman-radio.co.uk

--- In Clansman351@yahoogroups.com, "growntree1" <growntree@...> wrote:
>
> Hi Stewart,
>
> Thanks for the quick reply. It looks like I'll be opening it up then ;) Is there anything in particular to watch for when I open it up or do I just take out the bolts at each end and go from there?
>
> Cheers
>
> Graham
> G7DKY
>
> --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> >
> > Hi
> > It looks like it has a fault with no modulation and I assume you have the radio set to" L" on the mode switch. If this is all set then it's fault finding time. If you are lucky It might just be in the audio path so I would open it up and check the audio sockets and trace back to see for broken connections.
> > Cheers
> > Stewart G8YQN
> >
> > Sent from my iPad
> >
> > On 4 Mar 2013, at 01:24 PM, "growntree1" <growntree@> wrote:
> >
> > > Hi,
> > >
> > > I have been having problems with a PRC351 where when transmitting on 6m to a fellow ham a few miles away, he receives my signal at 40 over, but with no audio. I have tried a number of headsets with different pressel leads (both in live and non-live switch positions) and a handset. I have tried both audio connectors on the 351 and have tried with both a charged battery and a battery still connected to the charger. I can recieve his audio and when I turn the set on, I can hear through the headsets that it has turned on,

although the unsquelched (*) setting sometimes doesn't give the standard FM unsquelched hiss even though I can still hear the difference between turning the set on or off. Is there something I'm missing or is this particular 351 just faulty in some way?
> > >
> > > Cheers for any help
> > >
> > > Graham
> > > G7DKY
> > >
> > >
> >
>

641. Re: No transmitted audio from 351

Yahoo group: Clansman351
Date: 2013-03-05 15:21:19 UTC
From: growntree1
Topic: 637 Message: 641

Hi Steve,

Thanks for replying. I did once. I had actually forgotten about that as I've been messing about with different headsets and pressel leads for a few weeks now ;) The one time sidetone did work, I've been reminded that it did actually transmit audio that one time, but it was particularly quiet at the other end. The time it did work, wasn't the first time I'd tried it, but whatever the circumstances were that made it 'sort of' work, I haven't been able to replicate them.

Cheers
Graham
G7DKY

--- In Clansman351@yahoogroups.com, "slack5874" <slack5874@...> wrote:
>
> Hi Graham
>
> Give me a week or so and I'll post something up on my website with photos of how to take the radio apart and some common remedies that may help
>
> Are you getting sidetone when you Tx?
>
> Steve
> M0SLK
> www.clansman-radio.co.uk
>
> --- In Clansman351@yahoogroups.com, "growntree1" <growntree@> wrote:
> >
> > Hi Stewart,
> >
> > Thanks for the quick reply. It looks like I'll be opening it up then ;) Is there anything in particular to watch for when I open it up or do I just take out the bolts at each end and go from there?
> >
> > Cheers
> >
> > Graham
> > G7DKY
> >
> > --- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@> wrote:
> > >
> > > Hi
> > > It looks like it has a fault with no modulation and I assume you have the radio set to" L" on the mode switch. If this is all set then it's fault finding time. If you are lucky It might just be in the audio path so I would open it up and check the audio sockets and trace back to see for broken connections.

> > > Cheers
> > > Stewart G8YQN
> > >
> > > Sent from my iPad
> > >
> > > On 4 Mar 2013, at 01:24 PM, "growntree1" <growntree@> wrote:
> > >
> > > > Hi,
> > > >
> > > > I have been having problems with a PRC351 where when transmitting on 6m to a fellow ham a few miles away, he receives my signal at 40 over, but with no audio. I have tried a number of headsets with different pressel leads (both in live and non-live switch positions) and a handset. I have tried both audio connectors on the 351 and have tried with both a charged battery and a battery still connected to the charger. I can recieve his audio and when I turn the set on, I can hear through the headsets that it has turned on, although the unsquelched (*) setting sometimes doesn't give the standard FM unsquelched hiss even though I can still hear the difference between turning the set on or off. Is there something I'm missing or is this particular 351 just faulty in some way?
> > > >
> > > > Cheers for any help
> > > >
> > > > Graham
> > > > G7DKY
> > > >
> > > >
> > >
> >
>

642. Re: PRC-350

Yahoo group: Clansman351
Date: 2013-03-12 02:00:10 UTC
From: Joca JN
Topic: 642 Message: 642

Hi steve.

So... Many thanks by your help. The disassembly was as you describe in your text. To take out the transmitter module I did need unsold all terminals (hard work if you not have the correct tools) I unscreww the transistor dissipators and I found my suspect: a 2N3553 driver. change by another (yes, I unlead the terminals and pull out by dissipator) and assembly all. torn on and silent! check the fuse was unsoldered. connect it again and the radio now is transmittiong and receive good!

thanks agn, Joca PS8JN

De: "Slack, Steve" <Steve.Slack@...m>
Para: Joca JN <ps7jn_joca@...>
Enviadas: Domingo, 24 de Fevereiro de 2013 19:11
Assunto: RE: PRC-350

Input is 12-21V – it is designed to use 14 x 1.5V batteries, so should be fine

Steve

From:Joca JN [mailto:ps7jn_joca@...]
Sent: 24 February 2013 20:14
To: Slack, Steve
Subject: Re: PRC-350

Hi steve,

very nice your explain about disassembly the radio. Soon I back to home I will disassembly it.

I am powering the radio with 14 C-cell cassete using 1,5V cells total 21V but nominal supply is 15V. is possible this voltage damage the TX module of this unit or the radio accept 21V without problem?

73, Joca PS8JN

De:"Slack, Steve" <Steve.Slack@...>
Para: Joca JN <ps7jn_joca@...>
Enviadas: Domingo, 24 de Fevereiro de 2013 9:41
Assunto: Re: PRC-350

Well good luck to you....

Take a look at my website under repair tips, I have posted instructions for you on how to take the radio apart

When I get time I can send you a schematic too

Steve Slack
www.clansman-radio.co.uk
Mob: +44 (0) 7979 700540

On 24 Feb 2013, at 12:14, "Joca JN" <ps7jn_joca@...> wrote:
Hi steve.
>
>to me a rig with a problem not is a problem. I am geologist and radio repair is only a hobby. make a repair in this radio will be more a challenger.
>
>Soon I will disassembly the unit to try repeir it. I see some military units and think about a easy repair be important to combat scene - get good modules of another radio and insert in place of problematic to transmit again.
>
>in my military collection I have more some radios:
>
>ARC-5 with dynamotor;
>AN/PRC-10 (I am making a battery assembly to turn funcional)
>PRC-320 - have some videos mine in youtube using this radio
>
>73, Joca PS8JN
>
>_____
>
>De:"Slack, Steve" <Steve.Slack@...>
>Para: Joca JN <ps7jn_joca@...>
>Enviadas: Domingo, 24 de Fevereiro de 2013 6:20
>Assunto: Re: PRC-350
>
>This radio is very difficult to work on without the proper test jig, if you bought it not working your first job should be to contact the seller
>
>I do not know this seller but he has a couple of bad feedback comments so it may be that he didn't test it before sending it out
>
>This kind of thing does happen now and again
>
>If the radio is faulty ebay should refund postage costs both ways
>
>If there is 'no returns' on the listing then you have a problem
>
>If you can't return it let me know and I will try and help, but there are many things that can cause this fault
>
>Steve Slack
>Senior Sales Engineer
>Level(3)
>Mob: +44 (0) 7979 700540
>
>On 24 Feb 2013, at 02:36, "Joca JN" <ps7jn_joca@...> wrote:

>Hi steve,
>>
>>>Does the radio receive ok on both * and L?
>>
>>yes
>>
>>>What frequencies have you tried transmitting on?
>>
>>I try to use between 50 - 51 MHz
>>
>>>How are you testing the Tx and Rx, do you have test equipment or are you using another radio?
>>
>>I test with another radio. because I receive only few meters long, I try measure output using a wattmeter (none meter in output in 1W scale).
>>
>>>Has it only just stopped working or has it always been like that?
>>I receive the radio last week and it was problematic (by USD 75...) this radio:
>>
>>http://www.ebay.com/itm/300841412015?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649
>>
>>I try to get the service manual of PRC-350 (EMERS?)
>>
>>73, Joca PS8JN
>>
>>
>>
>>
>>Steve Slack
>>Sales Engineer III
>>+44 7979 700540
>>
>>On 23 Feb 2013, at 21:12, "Joca JN" <ps7jn_joca@...> wrote:
>>hi steve, I am try to fix the problem in PRC-350 transmitter.
>>>
>>>Yes, the module is hard to take out without disassembly all unit. I hope to find a mode to repair this nice radio.
>>>
>>>I am amateur radio and my love by military radios was in my brazilian army times in 1989, since I make contacts with brazilian military radios using HF band with 19 years old.
>>>
>>>I think in only be a problem in driver Transistor. with a test point I find RF in a point near a coil and in next coil not. I supose have a transistor between this coils.
>>>
>>>73, Joca PS8JN
>>
>

643. 351 low output

Yahoo group: Clansman351
Date: 2013-03-12 14:15:27 UTC
From: Robert Newberry
Topic: 643 Message: 643

I have a 351 with a 20 watt amp. I noticed. I was only getting 10 watts into my service monitor. I checked the 351 direct and I was getting 3 watts. I have another 351 that I believe makes 7 watts. I have yet to try my other 351 with the amp....but I suspect the problem is the 351 not driving the amp fully. Anyone got any tips diagnosing low tx output?

I am going to when I get a chance try using my lab power supply and other radio to rule out the amp and battery. Just not home yet to try it.

644. Re: 351 low output

Yahoo group: Clansman351
Date: 2013-03-13 11:34:27 UTC
From: slack5874
Topic: 643 Message: 644

Hi Robert

The data sheet quotes power output is anything over 2.5W so your 3W actually looks ok.. 20W amp is anything over 13W, so not far off... Are you on the correct band on the amp? That could cause a dip in power if not.

The 7W looks a bit high, most 351s should be around 4W, as can be seen by the rating of the 4W surf

If you want to try upping the power a bit, try tweaking R6 on module 18 inside the radio (carefully!)

73s
Steve
M0SLK

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> I have a 351 with a 20 watt amp. I noticed. I was only getting 10 watts
> into my service monitor. I checked the 351 direct and I was getting 3
> watts. I have another 351 that I believe makes 7 watts. I have yet to try
> my other 351 with the amp....but I suspect the problem is the 351 not
> driving the amp fully. Anyone got any tips diagnosing low tx output?
>
> I am going to when I get a chance try using my lab power supply and other
> radio to rule out the amp and battery. Just not home yet to try it.
>

645. Dayton

Yahoo group: Clansman351
Date: 2013-03-15 01:51:10 UTC
From: Robert Newberry
Topic: 645 Message: 645

Anyone know if any Clansman gear ends up at Dayton? I'm going to be heading out there this year. Might be a good opportunity to pick some stuff up.

I plan on putting out a few emails to the various list in hopes someone might even have something I'm looking for they can bring out.

646. Re: Dayton

Yahoo group: Clansman351
Date: 2013-03-15 07:39:19 UTC
From: Stewart Gebbie
Topic: 645 Message: 646

Hi there
Could you post what you are actually looking for? I am not aware of any dealers in the USa of Clansman gear. Maybe then we cou
D recommend the cheapest way to get it or someone might actually have it.
Cheers
Stewart G8YQN

--- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
>
> Anyone know if any Clansman gear ends up at Dayton? I'm going to be heading
> out there this year. Might be a good opportunity to pick some stuff up.
>
> I plan on putting out a few emails to the various list in hopes someone
> might even have something I'm looking for they can bring out.
>

647. Re: [Clansman351] Re: Dayton

Yahoo group: Clansman351
Date: 2013-03-17 14:41:09 UTC
From: Robert Newberry
Topic: 645 Message: 647

Well I know ebay as the usual source problem is will they ship to the US?

I'm looking for:

Carry straps prc-350
Remote handset
Hand crank generator
Rocket pouches (good condition)
Haversack (good condition)
Vhf ground spike antenna
Chargers

I am interested and will consider just about anything Prc-320, 350, 351, am-352 parts monsters.

I'm looking to be well "kitted" out in Clansman.

I plan on putting a list of items to various groups soon for Dayton in hopes it will show up.

I'm hoping maybe if any of our friends from "across the pond " fly over maybe they'll be will to pack a small item for me...
On Mar 15, 2013 3:39 AM, "Stewart Gebbie" <psgebbie@...> wrote:

> **
>
>
> Hi there
> Could you post what you are actually looking for? I am not aware of any
> dealers in the USa of Clansman gear. Maybe then we cou
> D recommend the cheapest way to get it or someone might actually have it.
> Cheers
> Stewart G8YQN
>
> --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
> >
> > Anyone know if any Clansman gear ends up at Dayton? I'm going to be
> heading
> > out there this year. Might be a good opportunity to pick some stuff up.
> >
> > I plan on putting out a few emails to the various list in hopes someone
> > might even have something I'm looking for they can bring out.
> >
>
>
>

648. Re: [Clansman351] Re: 351 low output

Yahoo group: Clansman351
Date: 2013-03-22 12:02:07 UTC
From: Robert Newberry
Topic: 643 Message: 648

Thanks for the info. I checked and ya one of my 351s puts out 6 watts the other puts out 3.6 watts. I have only tried that amp with the 3 watt radio. I want to try it with the 6 watt radio see see what kind of power the amp makes.

So your telling me anything over 2.5 watts on the 351 is AOK? And anything over 13 watts on the amp is OK?

The only thing that concerns me the amp was making a little over 10 watts.
On Mar 13, 2013 7:34 AM, "slack5874" <slack5874@...> wrote:

> **
>
>
> Hi Robert
>
> The data sheet quotes power output is anything over 2.5W so your 3W
> actually looks ok.. 20W amp is anything over 13W, so not far off... Are you
> on the correct band on the amp? That could cause a dip in power if not.
>
> The 7W looks a bit high, most 351s should be around 4W, as can be seen by
> the rating of the 4W surf
>
> If you want to try upping the power a bit, try tweaking R6 on module 18
> inside the radio (carefully!)
>
> 73s
> Steve
> M0SLK
>
> --- In Clansman351@yahoogroups.com, Robert Newberry <n1xbm@...> wrote:
> >
> > I have a 351 with a 20 watt amp. I noticed. I was only getting 10 watts
> > into my service monitor. I checked the 351 direct and I was getting 3
> > watts. I have another 351 that I believe makes 7 watts. I have yet to try
> > my other 351 with the amp....but I suspect the problem is the 351 not
> > driving the amp fully. Anyone got any tips diagnosing low tx output?
> >
> > I am going to when I get a chance try using my lab power supply and other
> > radio to rule out the amp and battery. Just not home yet to try it.
> >
>
>
>

649. Clansman TKC manual pdf?

Yahoo group: Clansman351
Date: 2013-04-02 20:45:54 UTC
From: Minkybink
Topic: 649 Message: 649

Hello to group members. Has anyone got a scan of the user manual for the Test Kit Condition?

regards - Nigel
73 de M6BLQ

650. clansman test set

Yahoo group: Clansman351
Date: 2013-04-03 00:03:04 UTC
From: kx9u@rocketmail.com
Topic: 650 Message: 650

Looking for a PDF of the hand book for the Dytecna earth bond test meter any one have one or know where I can down load one.

Cheers
Ken
KX9U

651. Re: [Clansman351] Clansman TKC manual pdf?

Yahoo group: Clansman351
Date: 2013-04-03 05:53:15 UTC
From: Michael Buckley
Topic: 649 Message: 651

You will find it on the VMARS manuals site

Mike

On 02/04/2013 21:45, Minkybink wrote:
>
> Hello to group members. Has anyone got a scan of the user manual for
> the Test Kit Condition?
>
> regards - Nigel
> 73 de M6BLQ
>
>

652. VRC 351

Yahoo group: Clansman351
Date: 2013-04-03 23:44:46 UTC
From: H
Topic: 652 Message: 652

HAS ANYBODY GOT A COPY OF THE USER MANUEL FOR THE 353, I AMY THINKING OF GETTING ONE BUT WANT TO READ UP ON IT FIRST, I HAVE THE 352 WHICH I HOPE TO BE TAKING TO ELVINGTON ON THE 11TH MAY.

653. Re: [prc320] Digest Number 883

Yahoo group: Clansman351
Date: 2013-04-08 17:58:56 UTC
From: Joca JN
Topic: 653 Message: 653

Some videos where I am using military radios to acess local repeater.

http://youtu.be/pOPah2_uOyU (using a PRC-350)

http://youtu.be/u43bISwuZg4 (using a brasilian military radio)

73, Joca PS8JN

654. RE: [Clansman351] Re: [prc320] Digest Number 883

Yahoo group: Clansman351
Date: 2013-04-09 16:51:40 UTC
From: Robin Maddison
Topic: 653 Message: 654

Simplex or duplex?

Robin G0GNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Joca JN
Sent: 08 April 2013 18:59
To: prc320@yahoogroups.com; Clansman351@yahoogroups.com
Subject: [Clansman351] Re: [prc320] Digest Number 883

Some videos where I am using military radios to acess local repeater.

http://youtu.be/pOPah2_uOyU (using a PRC-350)

http://youtu.be/u43bISwuZg4 (using a brasilian military radio)

73, Joca PS8JN

_____ Information from ESET Smart Security, version of virus signature database 8210 (20130409) _____

The message was checked by ESET Smart Security.

http://www.eset.com

655. Re: [prc320] Digest Number 883

Yahoo group: Clansman351
Date: 2013-04-10 11:43:37 UTC
From: ps7jn_joca@...
Topic: 653 Message: 655

Hi Robin, the radio is working in simplex, 50.6 MHz, the repeater is VHF 145.290 (-600).

live audio in: www.vhfvmp.net

73, Joca PS8JN

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Simplex or duplex?
>
>
>
>
>
> Robin G0GNE
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Joca
JN
> Sent: 08 April 2013 18:59
> To: prc320@yahoogroups.com; Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: [prc320] Digest Number 883
>
>
>
>
>
>
>
>
> Some videos where I am using military radios to acess local repeater.
>
>
>
> http://youtu.be/pOPah2_uOyU (using a PRC-350)
>
> http://youtu.be/u43bISwuZg4 (using a brasilian military radio)
>
>
>
> 73, Joca PS8JN
>
>
>
>

>
>
>
>
>
>
>
>
> _____ Information from ESET Smart Security, version of virus signature database 8210 (20130409) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

656. Re: equipment for sale

Yahoo group: Clansman351
Date: 2013-04-11 22:36:02 UTC
From: rover
Topic: 653 Message: 656

hi guys we have just put some equipment for sale on ebay
http://www.ebay.co.uk/sch/thundermoonkey/m.html?item=251185954422&pt=UK_Collectables_Postcards_MJ&hash=item3a7bd97e76&rt=nc&_trksid=p2047675.l2562

kind regards kevin

657. 10m mod

Yahoo group: Clansman351
Date: 2013-05-03 19:54:34 UTC
From: g7psz
Topic: 657 Message: 657

Dear all,

Sorry if this has already been discussed, but I have been searching on the web for some time.

Does anyone know where G0TJH's mod for extending use down to the top of 10m has been published? The 353 mod is freely available but I seem to be unsuccessful finding the version for the 351.

Also, I presume the maintenance manuals are still classified and only available through VMARS. They seem to be a difficult mob to join -three attempts have been unsuccessful so far.....

Steve Laurence, G7PSZ

658. Re: [Clansman351] 10m mod

Yahoo group: Clansman351
Date: 2013-05-03 21:36:11 UTC
From: Chris Pegrum
Topic: 657 Message: 658

Dear Steve,
I tried looking myself and as a VMARS member I also tried to get the info from the VMARS archivist whom I emailed a number of times to no avail. I contacted other people whom either ignored my emails or told me to email the archivist. Dead end and I very closed community I'm afraid. Shame really as the journal they produce is quite good but not worth joining just for this info. Let me know if you manage to get any blood out of the stone.

Regards

Chris Pegrum
chrispx69@...

73 de M0NAY

The views expressed in this email are personal and may not necessarily reflect those of Chris Pegrum unless explicitly stated otherwise.
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However Chris Pegrum cannot accept liability for viruses that may be in this email and we recommend that you check all emails with an appropriate virus scanner.

On 3 May 2013, at 20:54, "g7psz" <g7psz@...> wrote:

>
> Dear all,
>
> Sorry if this has already been discussed, but I have been searching on the web for some time.
>
> Does anyone know where G0TJH's mod for extending use down to the top of 10m has been published? The 353 mod is freely available but I seem to be unsuccessful finding the version for the 351.
>
> Also, I presume the maintenance manuals are still classified and only available through VMARS. They seem to be a difficult mob to join -three attempts have been unsuccessful so far.....
>
> Steve Laurence, G7PSZ
>

>

659. Re: 10m mod

Yahoo group: Clansman351
Date: 2013-05-04 11:12:51 UTC
From: Stewart Gebbie
Topic: 657 Message: 659

Hi there
My experience is that I have had really good service from the archive system of VMARs. I searched the Vmars manuals site and sent the reference info requeste to the archivist email address and got a reply within a day . Sometimes hours.
There is a mod for the VRC353 which is documented at
http://www.clansman-radio.co.uk/353-10m-mod.pdf
This will give you some idea of the work. The 351 mod which at the time of writing I cannot locate does require if my memory serves me correctly, require some alignment of the radio. The 351 is not an easy radio to work on! It opens like a book and the flexible circuits are now getting brittle with age so there is the risk of causing I intended faults while doing any mod.
Cheers
Stewart G8YQN
Moderator Clansman 351
--- In Clansman351@yahoogroups.com, Chris Pegrum <chrispx69@...> wrote:
>
>
>
> Dear Steve,
> I tried looking myself and as a VMARS member I also tried to get the info from the VMARS archivist whom I emailed a number of times to no avail. I contacted other people whom either ignored my emails or told me to email the archivist. Dead end and I very closed community I'm afraid. Shame really as the journal they produce is quite good but not worth joining just for this info. Let me know if you manage to get any blood out of the stone.
>
>
> Regards
>
> Chris Pegrum
> chrispx69@...
>
> 73 de M0NAY
>
>
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> However Chris Pegrum cannot accept liability for viruses that may be in this email and we recommend that you check all emails with an appropriate virus scanner.
>
> On 3 May 2013, at 20:54, "g7psz" <g7psz@...> wrote:
>
> >
> > Dear all,
> >
> > Sorry if this has already been discussed, but I have been searching on the web for some time.
> >
> > Does anyone know where G0TJH's mod for extending use down to the top of 10m has been published? The 353 mod is freely available but I seem to be unsuccessful finding the version for the 351.
> >
> > Also, I presume the maintenance manuals are still classified and only available through VMARS. They seem to be a difficult mob to join -three attempts have been unsuccessful so far.....
> >
> > Steve Laurence, G7PSZ
> >
> >
>

660. Re: 10m mod

Yahoo group: Clansman351
Date: 2013-05-04 11:52:46 UTC
From: slack5874
Topic: 657 Message: 660

Steve

When I do my next 351 mod I'll take some photos and do a write up

I'll stick a copy on here when I'm done

Steve
M0SLK

--- In Clansman351@yahoogroups.com, "g7psz" <g7psz@...> wrote:
>
>
> Dear all,
>
> Sorry if this has already been discussed, but I have been searching on the web for some time.
>
> Does anyone know where G0TJH's mod for extending use down to the top of 10m has been published? The 353 mod is freely available but I seem to be unsuccessful finding the version for the 351.
>
> Also, I presume the maintenance manuals are still classified and only available through VMARS. They seem to be a difficult mob to join -three attempts have been unsuccessful so far.....
>
> Steve Laurence, G7PSZ
>

661. {Disarmed} Re: [Clansman351] Re: 10m mod

Yahoo group: Clansman351
Date: 2013-05-04 14:21:48 UTC
From: Stuart dixon
Topic: 657 Message: 661

The 349 mod would be a much more interesting prospect - to any ham band - the 351 already covers 2 bands - but hundreds of 349's are useless unless you pirate a channel.

Be interested to locate the 351 10m mod all the same.

Regards,

Stu G4IYK

Message originated by phondleslab

On 4 May 2013, at 06:52, "slack5874" <slack5874@...> wrote:

>
> Steve
>
> When I do my next 351 mod I'll take some photos and do a write up
>
> I'll stick a copy on here when I'm done
>
> Steve
> M0SLK
>
> --- In Clansman351@yahoogroups.com, "g7psz" <g7psz@...> wrote:
> >
> >
> > Dear all,
> >
> > Sorry if this has already been discussed, but I have been searching on the web for some time.
> >
> > Does anyone know where G0TJH's mod for extending use down to the top of 10m has been published? The 353 mod is freely available but I seem to be unsuccessful finding the version for the 351.
> >
> > Also, I presume the maintenance manuals are still classified and only available through VMARS. They seem to be a difficult mob to join -three attempts have been unsuccessful so far.....
> >
> > Steve Laurence, G7PSZ
> >
>
>

662. Re: {Disarmed} Re: [Clansman351] Re: 10m mod

Yahoo group: Clansman351
Date: 2013-05-06 10:21:19 UTC
From: dmacdonald@...
Topic: 657 Message: 662

David MacDonald, a member of this group, died on 22nd March

663. hand generator

Yahoo group: Clansman351
Date: 2013-05-11 18:55:50 UTC
From: hawk196807
Topic: 663 Message: 663

Hello
I have just got hold of a clansman hand generator it looks to be in very good condition I have measured the voltage which is normal only thing is the does not work even when turning at different speeds I have cleaned the area where bulb is for dust / dirt etc I know it still works but I like things in full working order
any ideas
andrew

664. {Disarmed} Re: [Clansman351] hand generator

Yahoo group: Clansman351
Date: 2013-05-12 17:56:52 UTC
From: dixx
Topic: 664 Message: 664

Be interesting to test it under load - the manuals might have some clues as to what the output should be and the charge rate available. To be honest Ihave never used one, but the way it sits between the battery and set suggets it was designed to "float" charge the 1Ah battery. Suggesta lot of puff is required to keep one of these going ;-) so a motorised test rig might be more applicable. I'm sure the contributors on this group will come up with some info. I always buy at least two of everything clansman for spares purposes.
 They look easy enough to service though.

Sent from Tab

-------- Original message --------
From: hawk196807 <hawk196807@yahoo.co.uk>
Date: 11/05/2013 18:55 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] hand generator

Hello
I have just got hold of a clansman hand generator it looks to be in very good condition I have measured the voltage which is normal only thing is the does not work even when turning at different speeds I have cleaned the area where bulb is for dust / dirt etc I know it still works but I like things in full working order
any ideas
andrew

665. What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 15:51:47 UTC
From: Robert Newberry
Topic: 665 Message: 665

I rebuilt a nicad battery pack for my prc-349. I replaced them with 10 aa nicads rated at 1000 ma apiece.

I checked voltages and everything looked good.

Against my better judgement I brought the pack to work to charge it on a variable power supply. I hit the road to go on a service call. I realized that I left the pack charging after I was in the road. I figured I would wait until lunch and call in to have a tech in the next office over shut it off.

Well I put the pack in at 8AM and set it to 15 volts, current was at .5 amps. Well I got a phone call at 11AM. That the battery pack went pop, smoked, and was super hot. The tech thru it outside. I haven't surveyed the damage, but sounds like I'm going to need a new pack and batteries.

What did I do wrong?

Apparare Scientior
Paratus Communicare
-N1XBM

666. {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 18:38:46 UTC
From: dixx
Topic: 666 Message: 666

Any number of things amongst consult an expert, (google or wikipedia), research the correct method of charging, Calculate the actual charge rate, Set a timer, and or Monitor the voltage change. All recomended on various websites. I was wondering why off the shelf battery chargers charge these cells in parallel and whether charging them in series was a problem. Can't see it.

Anyone?

73 de Stu G4IYK

Sent from Tab

-------- Original message --------
From: Robert Newberry <n1xbm@amsat.org>
Date: 28/05/2013 15:51 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] What did I do wrong

I rebuilt a nicad battery pack for my prc-349. I replaced them with 10 aa nicads rated at 1000 ma apiece.

I checked voltages and everything looked good.

Against my better judgement I brought the pack to work to charge it on a variable power supply. I hit the road to go on a service call. I realized that I left the pack charging after I was in the road. I figured I would wait until lunch and call in to have a tech in the next office over shut it off.

Well I put the pack in at 8AM and set it to 15 volts, current was at .5 amps. Well I got a phone call at 11AM. That the battery pack went pop, smoked, and was super hot. The tech thru it outside. I haven't surveyed the damage, but sounds like I'm going to need a new pack and batteries.

What did I do wrong?

Apparare Scientior
Paratus Communicare
-N1XBM

667. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 18:26:57 UTC
From: Robert Newberry
Topic: 666 Message: 667

Well I think I know what happened, I thought the current was limited at .5 amps (I really should of limited it at .25 amps) My power supply was set to a higher range, thus I should of been reading a different scale. I really was hitting it with 1 amp which at three hours was much too much for that battery pack.

668. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 18:32:32 UTC
From: Graham Rowntree
Topic: 666 Message: 668

Hi Robert,

I'm afraid you fell foul of simple mathematics.

1000mAh (or 1Ah) batteries, in an ideal world can supply 1amp for an hour, half an amp for two hours, a third if an amp for three hours and so on and so forth. A you said you charged them for three hours at half an amp, that would equate to 1500mAh. Where does that extra 500mAh go? In the case of nicad batteries, heat, then pop.

The official clansman charger (in the case of the 24v batteries at least) relies on two diodes in the battery pack to detect the temperature change and shut off the charge, which while rather basic works...

Intelligent battery chargers of the type used for charging radio control car batteries would work better as they will have been designed to be able to detect when the battery is fully charged and although they cost about £30 in the UK, they'll safe you money from having to replace battery packs and coworkers. ;)

Also, while 15v isn't excessive, 14v would have been a better voltage

How that helps,
Graham
G7DKY
On May 28, 2013 6:37 PM, "dixx" <dixx@...> wrote:

> **
>
>
> Any number of things amongst consult an expert, (google or wikipedia),
> research the correct method of charging, Calculate the actual charge rate,
> Set a timer, and or Monitor the voltage change. All recomended on various
> websites. I was wondering why off the shelf battery chargers charge these
> cells in parallel and whether charging them in series was a problem. Can't
> see it.
>
> Anyone?
>
> 73 de Stu G4IYK
>
> Sent from Tab
>
>
>
> -------- Original message --------
> From: Robert Newberry <n1xbm@...>

> Date: 28/05/2013 15:51 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] What did I do wrong
>
>
>
>
> I rebuilt a nicad battery pack for my prc-349. I replaced them with 10 aa
> nicads rated at 1000 ma apiece.
>
> I checked voltages and everything looked good.
>
> Against my better judgement I brought the pack to work to charge it on a
> variable power supply. I hit the road to go on a service call. I realized
> that I left the pack charging after I was in the road. I figured I would
> wait until lunch and call in to have a tech in the next office over shut it
> off.
>
> Well I put the pack in at 8AM and set it to 15 volts, current was at .5
> amps. Well I got a phone call at 11AM. That the battery pack went pop,
> smoked, and was super hot. The tech thru it outside. I haven't surveyed the
> damage, but sounds like I'm going to need a new pack and batteries.
>
> What did I do wrong?
>
> Apparare Scientior
> Paratus Communicare
> -N1XBM
>
>
>

669. looking for

Yahoo group: Clansman351
Date: 2013-05-28 18:46:46 UTC
From: Robert Newberry
Topic: 669 Message: 669

I'm looking for some parts for my clansman stuff so I am cross posting to various list. I have over seas sellers and ebay, but I am curious if anyone in the US has any parts to save on shipping, before I check sources that I know have the parts.

Looking for:

PRC-349 - battery cassette, radio holster, bnc adapter

PRC-351 - battery crank, remote handset, rebuild-able battery, ground spike antenna, battery extension cable

PRC-350 - carry harness

670. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 18:48:22 UTC
From: Graham Rowntree
Topic: 666 Message: 670

Please excuse my phones attempt at autocorrect, and in reply to your latest email, that would be 3000mAh (3 hours x 1 amp) into some 1000mAh batteries... Or possibly 2500mAh as it may have taken the tech half an hour to recover from witnessing a battery pack combust in front of him. ;)
On May 28, 2013 7:32 PM, "Graham Rowntree" <growntree@...> wrote:

> Hi Robert,
>
> I'm afraid you fell foul of simple mathematics.
>
> 1000mAh (or 1Ah) batteries, in an ideal world can supply 1amp for an hour,
> half an amp for two hours, a third if an amp for three hours and so on and
> so forth. A you said you charged them for three hours at half an amp, that
> would equate to 1500mAh. Where does that extra 500mAh go? In the case of
> nicad batteries, heat, then pop.
>
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> relies on two diodes in the battery pack to detect the temperature change
> and shut off the charge, which while rather basic works...
>
> Intelligent battery chargers of the type used for charging radio control
> car batteries would work better as they will have been designed to be able
> to detect when the battery is fully charged and although they cost about
> £30 in the UK, they'll safe you money from having to replace battery packs
> and coworkers. ;)
>
> Also, while 15v isn't excessive, 14v would have been a better voltage
>
> How that helps,
> Graham
> G7DKY
> On May 28, 2013 6:37 PM, "dixx" <dixx@...> wrote:
>
>> **
>>
>>
>> Any number of things amongst consult an expert, (google or wikipedia),
>> research the correct method of charging, Calculate the actual charge rate,
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>> websites. I was wondering why off the shelf battery chargers charge these
>> cells in parallel and whether charging them in series was a problem. Can't
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>> Anyone?
>>

>> 73 de Stu G4IYK
>>
>> Sent from Tab
>>
>>
>>
>> -------- Original message --------
>> From: Robert Newberry <n1xbm@...>
>> Date: 28/05/2013 15:51 (GMT+00:00)
>> To: Clansman351@yahoogroups.com
>> Subject: [Clansman351] What did I do wrong
>>
>>
>>
>>
>> I rebuilt a nicad battery pack for my prc-349. I replaced them with 10 aa
>> nicads rated at 1000 ma apiece.
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>> I checked voltages and everything looked good.
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>> Against my better judgement I brought the pack to work to charge it on a
>> variable power supply. I hit the road to go on a service call. I realized
>> that I left the pack charging after I was in the road. I figured I would
>> wait until lunch and call in to have a tech in the next office over shut it
>> off.
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>> Well I put the pack in at 8AM and set it to 15 volts, current was at .5
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>> damage, but sounds like I'm going to need a new pack and batteries.
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>> What did I do wrong?
>>
>> Apparare Scientior
>> Paratus Communicare
>> -N1XBM
>>
>>
>>
>

671. RE: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 18:51:34 UTC
From: Iain Moffat
Topic: 665 Message: 671
Attachments: 1 described; binary payloads are missing from this source WARC

Robert

Probably tried too high a charge current without a cutoff when charging was complete. Purpose built Ni-Cd and Ni-MH battery chargers are constant current sources and either operate at a safe long term charge rate less than 1/10 of the capacity (so a 1000mAH cell should be charged at less than 100mA and will be safe for 10-12 hours) as in the Clansman slow charger plates, or have a cutoff mechanism based on temperature (as in the Clansman ACCU and DCCU) or the rise in cell voltage at the end of charging (as in the Clansman IBMS and most home NiCad chargers).

At 0.5A I would expect maximum 1.5 or 2 hours before overcharging

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robert Newberry
Sent: 28 May 2013 16:52
To: Clansman351@yahoogroups.com
Subject: [Clansman351] What did I do wrong

I rebuilt a nicad battery pack for my prc-349. I replaced them with 10 aa nicads rated at 1000 ma apiece.

I checked voltages and everything looked good.

Against my better judgement I brought the pack to work to charge it on a variable power supply. I hit the road to go on a service call. I realized that I left the pack charging after I was in the road. I figured I would wait until lunch and call in to have a tech in the next office over shut it off.

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What did I do wrong?

Apparare Scientior
Paratus Communicare
-N1XBM

672. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 18:56:48 UTC
From: Robert Newberry
Topic: 666 Message: 672

Fortunately 2 of the 3 techs that work here (me being one of them) are volunteer fire fighter/emts. When someone yelled fire everyone stood around in horror watching my battery pack go Chernobyl, he grabbed a fire extinguisher when he realized what was going on, he just shut the supply off and grabbed the test leads connected to the battery and tossed the battery out the garage bay door into the parking lot to let it cool and didn't go near it until things calmed down.

It was my own stupid fault I was in a fog this morning, I've done this a thousand times, with other batteries. For some reason I was reading the wrong scale, and even the scale I thought I was reading was too much current! I had an anal cranal inversion...big time!

673. RE: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 18:57:37 UTC
From: Iain Moffat
Topic: 666 Message: 673
Attachments: 1 described; binary payloads are missing from this source WARC

Stuart

Charging in parallel allows the fully charged condition to be detected independently for each cell.

Charging in series – as must be done in a pack – results in shorter life because voltage isn't evenly distributed down the chain of cells depending on conditioin, temperature at that location in the pack, etc and some cells will get more abuse than others. Charging fast and in series – as was done for good reasons with military radio batteries – is the worst of all worlds.

Not surprisingly the main problem with Clansman batteries is 1 or 2 cells failing short circuit – this seems particularly likely in seasonal use where a battery is put away charged and then brought out months later and I have killed several NOS boxed batteries in 3 years that way.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx
Sent: 28 May 2013 19:39
To: Clansman351@yahoogroups.com
Subject: {Disarmed} Re: [Clansman351] What did I do wrong

Any number of things amongst consult an expert, (google or wikipedia), research the correct method of charging, Calculate the actual charge rate, Set a timer, and or Monitor the voltage change. All recomended on various websites. I was wondering why off the shelf battery chargers charge these cells in parallel and whether charging them in series was a problem. Can't see it.

Anyone?

73 de Stu G4IYK

Sent from Tab

-------- Original message --------
From: Robert Newberry <n1xbm@...>
Date: 28/05/2013 15:51 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] What did I do wrong

I rebuilt a nicad battery pack for my prc-349. I replaced them with 10 aa nicads rated at 1000 ma apiece.

I checked voltages and everything looked good.

Against my better judgement I brought the pack to work to charge it on a variable power supply. I hit the road to go on a service call. I realized that I left the pack charging after I was in the road. I figured I would wait until lunch and call in to have a tech in the next office over shut it off.

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What did I do wrong?

Apparare Scientior
Paratus Communicare
-N1XBM

674. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 19:12:21 UTC
From: Graham Rowntree
Topic: 666 Message: 674

I'm sure it suitably woke everyone up... ;)

The battery charger I used for the 24v batteries before I got the clansman charger worked rather well. I'll send you details if you like when I get home. It runs of 12 ish volts (car battery, 13.8v psu etc.) and can detect the required voltage for whatever battery pack is connected (28v for the 24v batteries down to whatever 1.2v batteries require) and can be current or time limited and is quite small and portable. It's really designed for charging batteries for radio control cars, so why it can happily supply 28v, I don't know...
On May 28, 2013 7:57 PM, "Robert Newberry" <n1xbm@...> wrote:

> **
>
>
> Fortunately 2 of the 3 techs that work here (me being one of them) are
> volunteer fire fighter/emts. When someone yelled fire everyone stood around
> in horror watching my battery pack go Chernobyl, he grabbed a fire
> extinguisher when he realized what was going on, he just shut the supply
> off and grabbed the test leads connected to the battery and tossed the
> battery out the garage bay door into the parking lot to let it cool and
> didn't go near it until things calmed down.
>
> It was my own stupid fault I was in a fog this morning, I've done this a
> thousand times, with other batteries. For some reason I was reading the
> wrong scale, and even the scale I thought I was reading was too much
> current! I had an anal cranal inversion...big time!
>
>
>

675. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 19:51:00 UTC
From: Robert Newberry
Topic: 666 Message: 675

Yes please send those charger details. I've decided along with a new 349 battery I'm going to buy a charger you speak of. I've done this power supply method works fine, but when you have a brain fart it gets expensive.

Apparare Scientior
Paratus Communicare
-N1XBM
On May 28, 2013 3:12 PM, "Graham Rowntree" <growntree@...> wrote:

> **
>
>
> I'm sure it suitably woke everyone up... ;)
>
> The battery charger I used for the 24v batteries before I got the clansman
> charger worked rather well. I'll send you details if you like when I get
> home. It runs of 12 ish volts (car battery, 13.8v psu etc.) and can detect
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> or time limited and is quite small and portable. It's really designed for
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> 28v, I don't know...
> On May 28, 2013 7:57 PM, "Robert Newberry" <n1xbm@...> wrote:
>
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>>
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>> extinguisher when he realized what was going on, he just shut the supply
>> off and grabbed the test leads connected to the battery and tossed the
>> battery out the garage bay door into the parking lot to let it cool and
>> didn't go near it until things calmed down.
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>> It was my own stupid fault I was in a fog this morning, I've done this a
>> thousand times, with other batteries. For some reason I was reading the
>> wrong scale, and even the scale I thought I was reading was too much
>> current! I had an anal cranal inversion...big time!
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>>
>

676. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 19:54:55 UTC
From: Robin Maddison
Topic: 666 Message: 676

Please post it, sounds useful.

Thanks

Robin G0GNE

RobinM G0GNE

Sent from my IPhone 9S

On 28 May 2013, at 20:51, Robert Newberry <n1xbm@...g> wrote:

>
>
> Yes please send those charger details. I've decided along with a new 349 battery I'm going to buy a charger you speak of. I've done this power supply method works fine, but when you have a brain fart it gets expensive.
>
> Apparare Scientior
> Paratus Communicare
> -N1XBM
>
> On May 28, 2013 3:12 PM, "Graham Rowntree" <growntree@...> wrote:
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>>
>> On May 28, 2013 7:57 PM, "Robert Newberry" <n1xbm@...> wrote:
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>>> Fortunately 2 of the 3 techs that work here (me being one of them) are volunteer fire fighter/emts. When someone yelled fire everyone stood around in horror watching my battery pack go Chernobyl, he grabbed a fire extinguisher when he realized what was going on, he just shut the supply off and grabbed the test leads connected to the battery and tossed the battery out the garage bay door into the parking lot to let it cool and didn't go near it until things calmed down.
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time!
>
>
>

677. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 19:57:48 UTC
From: Graham Rowntree
Topic: 666 Message: 677

Hi Robert,

Charger is a power-tech balance charger c6. I'll send you a picture directly if you like, I don't know that Yahoo groups can do pictures, can they?
On May 28, 2013 8:51 PM, "Robert Newberry" <n1xbm@...> wrote:

> **
>
>
> Yes please send those charger details. I've decided along with a new 349
> battery I'm going to buy a charger you speak of. I've done this power
> supply method works fine, but when you have a brain fart it gets expensive.
>
> Apparare Scientior
> Paratus Communicare
> -N1XBM
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>
>> **
>>
>>
>> I'm sure it suitably woke everyone up... ;)
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>> clansman charger worked rather well. I'll send you details if you like when
>> I get home. It runs of 12 ish volts (car battery, 13.8v psu etc.) and can
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>> the 24v batteries down to whatever 1.2v batteries require) and can be
>> current or time limited and is quite small and portable. It's really
>> designed for charging batteries for radio control cars, so why it can
>> happily supply 28v, I don't know...
>> On May 28, 2013 7:57 PM, "Robert Newberry" <n1xbm@amsat.org> wrote:
>>
>>> **
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>>> Fortunately 2 of the 3 techs that work here (me being one of them) are
>>> volunteer fire fighter/emts. When someone yelled fire everyone stood around
>>> in horror watching my battery pack go Chernobyl, he grabbed a fire
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>>>
>

678. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 20:10:26 UTC
From: Robert Newberry
Topic: 666 Message: 678

Sure I'll take that pic, I googled it and it says pb battery voltage 20v.
Is this correct? I thought you said you could charge 24v batteries.

Apparare Scientior
Paratus Communicare
-N1XBM
On May 28, 2013 3:59 PM, "Graham Rowntree" <growntree@...> wrote:

> **
>
>
> Hi Robert,
>
> Charger is a power-tech balance charger c6. I'll send you a picture
> directly if you like, I don't know that Yahoo groups can do pictures, can
> they?
> On May 28, 2013 8:51 PM, "Robert Newberry" <n1xbm@...> wrote:
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>>
>> Yes please send those charger details. I've decided along with a new 349
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>> Paratus Communicare
>> -N1XBM
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>>>> current! I had an anal cranal inversion...big time!
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>

679. {Disarmed} RE: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 21:14:58 UTC
From: dixx
Topic: 679 Message: 679

Cool,

Thanks Iain (and all) for this informative thread.

73 de Stu

Sent from Tab

-------- Original message --------
From: Iain Moffat <iain@moffatig.com>
Date: 28/05/2013 18:57 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: {Disarmed} Re: [Clansman351] What did I do wrong

Stuart

Charging in parallel allows the fully charged condition to be detected independently for each cell.

Charging in series – as must be done in a pack – results in shorter life because voltage isn’t evenly distributed down the chain of cells depending on conditioin, temperature at that location in the pack, etc and some cells will get more abuse than others. Charging fast and in series – as was done for good reasons with military radio batteries – is the worst of all worlds.

Not surprisingly the main problem with Clansman batteries is 1 or 2 cells failing short circuit – this seems particularly likely in seasonal use where a battery is put away charged and then brought out months later and I have killed several NOS boxed batteries in 3 years that way.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx
Sent: 28 May 2013 19:39
To: Clansman351@yahoogroups.com
Subject: {Disarmed} Re: [Clansman351] What did I do wrong

Any number of things amongst consult an expert, (google or wikipedia), research the correct method of charging, Calculate the actual charge rate, Set a timer, and or Monitor the voltage change. All recomended on various websites. I was wondering why off the shelf battery chargers charge these cells in parallel and whether charging them in series was a problem. Can't see it.

Anyone?

73 de Stu G4IYK

Sent from Tab

-------- Original message --------
From: Robert Newberry <n1xbm@amsat.org>
Date: 28/05/2013 15:51 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] What did I do wrong

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Against my better judgement I brought the pack to work to charge it on a variable power supply. I hit the road to go on a service call. I realized that I left the pack charging after I was in the road. I figured I would wait until lunch and call in to have a tech in the next office over shut it off.

Well I put the pack in at 8AM and set it to 15 volts, current was at .5 amps. Well I got a phone call at 11AM. That the battery pack went pop, smoked, and was super hot. The tech thru it outside. I haven't surveyed the damage, but sounds like I'm going to need a new pack and batteries.

What did I do wrong?

Apparare Scientior
Paratus Communicare
-N1XBM

680. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 21:28:11 UTC
From: Graham Rowntree
Topic: 666 Message: 680
Attachments: 1 described; binary payloads are missing from this source WARC

Hopefully all that are interested can see the attached picture. If not...at the bottom is a Watson w-25am psu, powering the power-tech c6 which is putting out getting on for 26v into the 4Ah clansman secondary battery behind it. The actual voltage displayed does vary a bit as it displays the battery voltage. I have set the charger to 0.5 amps, which when set, the charger treats as a maximum, so varies between nothing and 0.5 amps throughout the charge cycle. Currently it is showing 26.04v at 16 minutes elapsed time.
On May 28, 2013 9:24 PM, "Robin Maddison" <robin@...> wrote:

> **
>
>
> Please post it, sounds useful.
>
> Thanks
>
> Robin G0GNE
>
>
> RobinM G0GNE
>
> Sent from my IPhone 9S
>
> On 28 May 2013, at 20:51, Robert Newberry <n1xbm@...> wrote:
>
> Yes please send those charger details. I've decided along with a new 349
> battery I'm going to buy a charger you speak of. I've done this power
> supply method works fine, but when you have a brain fart it gets expensive.
>
> Apparare Scientior
> Paratus Communicare
> -N1XBM
> On May 28, 2013 3:12 PM, "Graham Rowntree" <growntree@...m> wrote:
>
>> **
>>
>>
>> I'm sure it suitably woke everyone up... ;)
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>> The battery charger I used for the 24v batteries before I got the
>> clansman charger worked rather well. I'll send you details if you like when
>> I get home. It runs of 12 ish volts (car battery, 13.8v psu etc.) and can
>> detect the required voltage for whatever battery pack is connected (28v for

>> the 24v batteries down to whatever 1.2v batteries require) and can be
>> current or time limited and is quite small and portable. It's really
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>> happily supply 28v, I don't know...
>> On May 28, 2013 7:57 PM, "Robert Newberry" <n1xbm@...> wrote:
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>>> extinguisher when he realized what was going on, he just shut the supply
>>> off and grabbed the test leads connected to the battery and tossed the
>>> battery out the garage bay door into the parking lot to let it cool and
>>> didn't go near it until things calmed down.
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>>> It was my own stupid fault I was in a fog this morning, I've done this a
>>> thousand times, with other batteries. For some reason I was reading the
>>> wrong scale, and even the scale I thought I was reading was too much
>>> current! I had an anal cranal inversion...big time!
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681. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 21:35:02 UTC
From: Graham Rowntree
Topic: 666 Message: 681
Attachments: 1 described; binary payloads are missing from this source WARC

20 or so minutes along...
On May 28, 2013 10:28 PM, "Graham Rowntree" <growntree@...> wrote:

> Hopefully all that are interested can see the attached picture. If
> not...at the bottom is a Watson w-25am psu, powering the power-tech c6
> which is putting out getting on for 26v into the 4Ah clansman secondary
> battery behind it. The actual voltage displayed does vary a bit as it
> displays the battery voltage. I have set the charger to 0.5 amps, which
> when set, the charger treats as a maximum, so varies between nothing and
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>> On 28 May 2013, at 20:51, Robert Newberry <n1xbm@amsat.org> wrote:
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>> Yes please send those charger details. I've decided along with a new 349
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>> Paratus Communicare
>> -N1XBM
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>>>> a thousand times, with other batteries. For some reason I was reading the
>>>> wrong scale, and even the scale I thought I was reading was too much
>>>> current! I had an anal cranal inversion...big time!
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682. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 21:44:03 UTC
From: Robert Newberry
Topic: 666 Message: 682

I see it! Well done!

Apparare Scientior
Paratus Communicare
-N1XBM
On May 28, 2013 5:28 PM, "Graham Rowntree" <growntree@...> wrote:

> **
>
>
> Hopefully all that are interested can see the attached picture. If
> not...at the bottom is a Watson w-25am psu, powering the power-tech c6
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> battery behind it. The actual voltage displayed does vary a bit as it
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>>>> extinguisher when he realized what was going on, he just shut the supply
>>>> off and grabbed the test leads connected to the battery and tossed the
>>>> battery out the garage bay door into the parking lot to let it cool and
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>>>> a thousand times, with other batteries. For some reason I was reading the
>>>> wrong scale, and even the scale I thought I was reading was too much
>>>> current! I had an anal cranal inversion...big time!
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>

683. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 22:03:46 UTC
From: Robert Newberry
Topic: 666 Message: 683

From my smartphone I'm only seeing .uk websites, I'll have to research more
to see if they can be purchased in the US.

Apparare Scientior
Paratus Communicare
-N1XBM
On May 28, 2013 5:44 PM, "Robert Newberry" <N1XBM@...> wrote:

> I see it! Well done!
>
> Apparare Scientior
> Paratus Communicare
> -N1XBM
> On May 28, 2013 5:28 PM, "Graham Rowntree" <growntree@gmail.com> wrote:
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>> Hopefully all that are interested can see the attached picture. If
>> not...at the bottom is a Watson w-25am psu, powering the power-tech c6
>> which is putting out getting on for 26v into the 4Ah clansman secondary
>> battery behind it. The actual voltage displayed does vary a bit as it
>> displays the battery voltage. I have set the charger to 0.5 amps, which
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>>> Please post it, sounds useful.
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>>> Thanks
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>>> Robin G0GNE
>>>
>>>
>>> RobinM G0GNE
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>>> Sent from my IPhone 9S
>>>
>>> On 28 May 2013, at 20:51, Robert Newberry <n1xbm@...> wrote:
>>>
>>> Yes please send those charger details. I've decided along with a new 349

>>> battery I'm going to buy a charger you speak of. I've done this power
>>> supply method works fine, but when you have a brain fart it gets expensive.
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>>> Apparare Scientior
>>> Paratus Communicare
>>> -N1XBM
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>>>>> wrong scale, and even the scale I thought I was reading was too much
>>>>> current! I had an anal cranal inversion...big time!
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>>
>

684. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 22:06:00 UTC
From: Graham Rowntree
Topic: 666 Message: 684

A coworker put me on to this charger when I mentioned to him I had a 24v battery to charge and lent me his when I was a bit sceptical about it being able to charge 24v batteries. The original battery, whilst cosmetically very good lasted about 5 minutes on this charger before the charger refused to go any further with it and the official dccu 14 charger just said instant fault with it, so was obviously a duff battery. The battery in the picture looks like it has seen front line action due to how battered it is, but is fine with dccu14 and the c6. Neither battery gets warm when charging. The c6 also doesn't get warm. The dccu14 gets quite hot during use just as a point if interest...maybe it is designed as an additional heater for the gs land rovers...
On May 28, 2013 10:44 PM, "Robert Newberry" <n1xbm@...> wrote:

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685. Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-28 22:15:49 UTC
From: Graham Rowntree
Topic: 666 Message: 685

This looks like the same charger under a different name...

http://www.hobbyking.com/hobbycity/store/uh_viewitem.asp?idproduct=7028
On May 28, 2013 11:06 PM, "Graham Rowntree" <growntree@...> wrote:

> A coworker put me on to this charger when I mentioned to him I had a 24v
> battery to charge and lent me his when I was a bit sceptical about it being
> able to charge 24v batteries. The original battery, whilst cosmetically
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686. {Disarmed} Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-29 06:40:45 UTC
From: Stuart dixon
Topic: 666 Message: 686

Thanks - have invested in one as an alternative to dccu and general purpose unit after your write up. Will load up a 349 battery cassette with as many rechargeable AA s as I can muster - All same capacity and see how it gets on. On the topic of power supplies for the 349 one mod of note is to mod a cassette by connecting its terminals to a 12v nominal PSU. Does away with all this battery malarky. ;)

Regards,

Stu

Message originated by phondleslab

On 28 May 2013, at 23:15, Graham Rowntree <growntree@...> wrote:

> This looks like the same charger under a different name...
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> http://www.hobbyking.com/hobbycity/store/uh_viewitem.asp?idproduct=7028
> On May 28, 2013 11:06 PM, "Graham Rowntree" <growntree@...> wrote:
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687. Re: {Disarmed} Re: {Disarmed} Re: [Clansman351] What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-29 10:48:59 UTC
From: Jim Tylee
Topic: 666 Message: 687

With all these Clansman 349's about be good if there was a transverter to
go to 50 megs
g4rek

On Wed, May 29, 2013 at 7:40 AM, Stuart dixon <dixx@...> wrote:

> **
>
>
> Thanks - have invested in one as an alternative to dccu and general
> purpose unit after your write up. Will load up a 349 battery cassette with
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688. Re: What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-29 18:45:52 UTC
From: Iain Moffat
Topic: 666 Message: 688

Jim

Actually the 349 _ought_ to be convertible to 6 or 10m directly. Most of the radio actually works from 2 to 12 MHz and the top board of the 3 in the synthesiser can contains independent TX and RX crystals and mixers to shift it to "any 10MHz band between 30 and 70MHz" according to the original Racal-BCC marketing (it was a private venture added late to Clansman and more advanced in some ways than 350/351 - I guess the RT350 was originally meant as the squad radio ?) .

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One other interesting feature is that the 349 has separate TX and RX band setting xtals so should be able to work through repeaters.

Iain
73 de G0OZS

Sent from my iPhone

On 29 May 2013, at 11:48, Jim Tylee <tylee891@...> wrote:

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> With all these Clansman 349's about be good if there was a transverter to go to 50 megs
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Does away with all this battery malarky. ;)
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689. Re: [Clansman351] Re: What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-30 09:55:22 UTC
From: Jim Tylee
Topic: 666 Message: 689

Ian,
Thanks for the information on the 349 set, i have 3 of these radios all working they appear to put out about 250 milliwats give or take a bit..be nice to actually use them
Jim

On Wed, May 29, 2013 at 7:45 PM, Iain Moffat <iain@...> wrote:

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> the radio actually works from 2 to 12 MHz and the top board of the 3 in the
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690. {Disarmed} Re: [Clansman351] Re: What did I do wrong

Yahoo group: Clansman351
Date: 2013-05-30 17:22:33 UTC
From: Stuart Dixon
Topic: 666 Message: 690

My sentiments entirely. Thanks Iain. I would be tempted to sacrifice one for the pleasure...

From: Jim Tylee
Sent: Thursday, May 30, 2013 10:55 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: What did I do wrong

Ian,

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73 de Stu G4IYK

692. powering 352

Yahoo group: Clansman351
Date: 2013-06-02 14:30:08 UTC
From: hawk196807
Topic: 692 Message: 692

I have a 351 also an ac adapter unit that has a switched 14v / 28v output i have seen a cable with a two pin conector at one end and a batery/radio conector at the other(same as battery extension cable) would it be possible to power the radio direct from the mains unit.
thanks
andrew

693. Re: [Clansman351] powering 352

Yahoo group: Clansman351
Date: 2013-06-02 14:41:35 UTC
From: Graham Rowntree
Topic: 692 Message: 693

Andrew,

It would be possible, but it would be better to stick with powering through the battery, as the battery will filter out any voltage or current spikes that may appear from your Mains unit.

Graham
On Jun 2, 2013 3:30 PM, "hawk196807" <hawk196807@...> wrote:

> **
>
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> I have a 351 also an ac adapter unit that has a switched 14v / 28v output
> i have seen a cable with a two pin conector at one end and a batery/radio
> conector at the other(same as battery extension cable) would it be possible
> to power the radio direct from the mains unit.
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> andrew
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694. Re: powering 352

Yahoo group: Clansman351
Date: 2013-06-02 16:06:45 UTC
From: Stewart Gebbie
Topic: 692 Message: 694

Graham makes a good point. This is dependent on the quality of the power supply.
For example, the power supply could overshoot the 28 volts on switch on. A bit like giving the radio a hard kick. I use the extension cable and run my 320's and 351's from batteries and charge the batteries when needed.
Cheers
Stewart

--- In Clansman351@yahoogroups.com, Graham Rowntree <growntree@...> wrote:
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> Andrew,
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695. Re: powering 352

Yahoo group: Clansman351
Date: 2013-06-03 19:14:19 UTC
From: tenn404mogger
Topic: 692 Message: 695

Possibly out of ignorance, I have been running a '352 on a 28 vdc mains power supply for many months with no issues. This PS is an older linear type, not switching type, so, IMHO somewhat more foolproof. Just in case, it is equipped with an over-voltage crowbar.

Perhaps the manual directive to keep a battery in the circuit originated for vehicular use where terrible quality DC would be expected?

Bob WB4ETT

696. {Disarmed} Re: [Clansman351] Re: powering 352

Yahoo group: Clansman351
Date: 2013-06-04 11:28:29 UTC
From: Stuart dixon
Topic: 692 Message: 696

I agree with that....and would do the same.

Regards,

Stu

Message originated by phondleslab

On 3 Jun 2013, at 20:14, "tenn404mogger" <tenn404mogger@...> wrote:

>
>
> Possibly out of ignorance, I have been running a '352 on a 28 vdc mains power supply for many months with no issues. This PS is an older linear type, not switching type, so, IMHO somewhat more foolproof. Just in case, it is equipped with an over-voltage crowbar.
>
> Perhaps the manual directive to keep a battery in the circuit originated for vehicular use where terrible quality DC would be expected?
>
> Bob WB4ETT
>
>

697. {Disarmed} Re: [Clansman351] Re: powering 352

Yahoo group: Clansman351
Date: 2013-06-04 11:33:28 UTC
From: Stuart dixon
Topic: 692 Message: 697

I would add the preferred method in my shack is to use the dccu to float charge the battery while it is on the set. The psu can then be used to power some other rig. The widney aish then serves as both a charger and a psu for a 352, 320 and a 321. Which can all be operated simultaneously.

Regards,

Stu

Message originated by phondleslab

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698. Re: What did I do wrong

Yahoo group: Clansman351
Date: 2013-06-04 12:25:00 UTC
From: m6byy
Topic: 666 Message: 698

hello
so does the 349 work on 2-12mhz. you can tune that radio to those frequencies?
im guessing some mods are required? any other equipment needed to do this?
cheers
simon 2e0csy

--- In Clansman351@yahoogroups.com, Iain Moffat <iain@...> wrote:
>
> Jim
>
> Actually the 349 _ought_ to be convertible to 6 or 10m directly. Most of the radio actually works from 2 to 12 MHz and the top board of the 3 in the synthesiser can contains independent TX and RX crystals and mixers to shift it to "any 10MHz band between 30 and 70MHz" according to the original Racal-BCC marketing (it was a private venture added late to Clansman and more advanced in some ways than 350/351 - I guess the RT350 was originally meant as the squad radio ?) .
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> I know someone forked out for a pair of xtals to move it up by 5MHz so 45 MHz dial is 50MHz at the antenna, but they were defeated by the sealed PA/RF module - if that can be retuned or replaced a 349 on 6 or 10 metres is quite possible. I would be happy to source SG8002s as xtal substitutes if there is demand, as I did for 320 & 321 LSB. I have some spare 349 synthesiser PCBs if anyone wants one to experiment on - unusually the EMER shows the full schematic for this board as well, which is helpful.
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> Iain
> 73 de G0OZS
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> On 29 May 2013, at 11:48, Jim Tylee <tylee891@...> wrote:
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> > With all these Clansman 349's about be good if there was a transverter to go to 50 megs
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> >>>> On May 28, 2013 10:44 PM, "Robert Newberry" <n1xbm@...> wrote:
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699. RE: [Clansman351] Re: What did I do wrong

Yahoo group: Clansman351
Date: 2013-06-04 12:59:07 UTC
From: George Christofi
Topic: 666 Message: 699

Well, if I understand the post, the first level of the 349 works at hf and is then multiplied to its final frequency. To actually getting a 349 on hf would be nigh on impossible though. And what would you do with an fm set on 2-12mhz?

George

G0JKZ

From: m6byy [mailto:cannonfodder1138@...]
Sent: 04 June 2013 13:25
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: What did I do wrong

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700. RE: [Clansman351] Re: What did I do wrong

Yahoo group: Clansman351
Date: 2013-06-04 15:20:22 UTC
From: Stuart Dixon
Topic: 666 Message: 700
Attachments: 2 described; binary payloads are missing from this source WARC

Multiply it up to some usable frequency.;-)

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of George Christofi
Sent: 04 June 2013 13:59
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: What did I do wrong

Well, if I understand the post, the first level of the 349 works at hf and is then multiplied to its final frequency. To actually getting a 349 on hf would be nigh on impossible though. And what would you do with an fm set on 2-12mhz?

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Sent: 04 June 2013 13:25
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: What did I do wrong

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701. RE: [Clansman351] Re: What did I do wrong

Yahoo group: Clansman351
Date: 2013-06-04 20:25:44 UTC
From: Iain Moffat
Topic: 666 Message: 701
Attachments: 1 described; binary payloads are missing from this source WARC

George, Simon

The up conversion is by mixing with a fixed xtal - from memory it's 2-12MHz mixed with 48MHz xtal gives 48-2 = 46MHz and 48-12 = 36MHz

Just change the xtal (and the receive counterpart which is higher by the IF) to get a different 10MHz block. The xtals and mixers are on the top board in the synthesiser under the large can near the tuning knobs.

The problem is the RF module which contains the t/r switching, PA and receive mixer. This is a pre-tuned and sealed unit and cannot be shifted when the local oscillators are shifted. So someone needs to find a stock that aren't sealed, design a modern replacement, or find a way of opening them without destroying them so they can be retuned !

Regards

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> Actually the 349 _ought_ to be convertible to 6 or 10m directly. Most of the radio actually works from 2 to 12 MHz and the top board of the 3 in the synthesiser can contains independent TX and RX crystals and mixers to shift it to "any 10MHz band between 30 and 70MHz" according to the original Racal-BCC marketing (it was a private venture added late to Clansman and more advanced in some ways than 350/351 - I guess the RT350 was originally meant as the squad radio ?) .
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> I know someone forked out for a pair of xtals to move it up by 5MHz so 45 MHz dial is 50MHz at the antenna, but they were defeated by the sealed PA/RF module - if that can be retuned or replaced a 349 on 6 or 10 metres is quite possible. I would be happy to source SG8002s as xtal substitutes if there is demand, as I did for 320 & 321 LSB. I have some spare 349 synthesiser PCBs if anyone wants one to experiment on - unusually the EMER shows the full schematic for this board as well, which is helpful.
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>
> One other interesting feature is that the 349 has separate TX and RX band setting xtals so should be able to work through repeaters.
>
> Iain
> 73 de G0OZS
>
> Sent from my iPhone
>
> On 29 May 2013, at 11:48, Jim Tylee <tylee891@... <mailto:tylee891@...> > wrote:

>
> >
> >
> > With all these Clansman 349's about be good if there was a transverter
to go to 50 megs
> > g4rek
> >
> >
> > On Wed, May 29, 2013 at 7:40 AM, Stuart dixon <dixx@...
<mailto:dixx@...> > wrote:
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> >> Thanks - have invested in one as an alternative to dccu and general
purpose unit after your write up. Will load up a 349 battery cassette with
as many rechargeable AA s as I can muster - All same capacity and see how it
gets on. On the topic of power supplies for the 349 one mod of note is to
mod a cassette by connecting its terminals to a 12v nominal PSU. Does away
with all this battery malarky. ;)
> >>
> >> Regards,
> >>
> >> Stu
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> >> Message originated by phondleslab
> >>
> >> On 28 May 2013, at 23:15, Graham Rowntree <growntree@...
<mailto:growntree@...> > wrote:
> >>
> >>>
> >>> This looks like the same charger under a different name...
> >>>
> >>>
http://www.hobbyking.com/hobbycity/store/uh_viewitem.asp?idproduct=7028
> >>> On May 28, 2013 11:06 PM, "Graham Rowntree" <growntree@...
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> >>>> A coworker put me on to this charger when I mentioned to him I had a
24v battery to charge and lent me his when I was a bit sceptical about it
being able to charge 24v batteries. The original battery, whilst
cosmetically very good lasted about 5 minutes on this charger before the
charger refused to go any further with it and the official dccu 14 charger
just said instant fault with it, so was obviously a duff battery. The
battery in the picture looks like it has seen front line action due to how
battered it is, but is fine with dccu14 and the c6. Neither battery gets
warm when charging. The c6 also doesn't get warm. The dccu14 gets quite hot
during use just as a point if interest...maybe it is designed as an
additional heater for the gs land rovers...
> >>>>
> >>>> On May 28, 2013 10:44 PM, "Robert Newberry" <n1xbm@...
<mailto:n1xbm@...> > wrote:
> >>>>>
> >>>>> I see it! Well done!

> >>>>>
> >>>>> Apparare Scientior
> >>>>> Paratus Communicare
> >>>>> -N1XBM
> >>>>>
> >>>>> On May 28, 2013 5:28 PM, "Graham Rowntree" <growntree@...
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> >>>>>> Hopefully all that are interested can see the attached picture. If
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is putting out getting on for 26v into the 4Ah clansman secondary battery
behind it. The actual voltage displayed does vary a bit as it displays the
battery voltage. I have set the charger to 0.5 amps, which when set, the
charger treats as a maximum, so varies between nothing and 0.5 amps
throughout the charge cycle. Currently it is showing 26.04v at 16 minutes
elapsed time.
> >>>>>>
> >>>>>> On May 28, 2013 9:24 PM, "Robin Maddison" <robin@...
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> >>>>>>> Thanks
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> >>>>>>> Robin G0GNE
> >>>>>>>
> >>>>>>>
> >>>>>>> RobinM G0GNE
> >>>>>>>
> >>>>>>> Sent from my IPhone 9S
> >>>>>>>
> >>>>>>> On 28 May 2013, at 20:51, Robert Newberry <n1xbm@...
<mailto:n1xbm@...> > wrote:
> >>>>>>>
> >>>>>>>>> Yes please send those charger details. I've decided along with a
new 349 battery I'm going to buy a charger you speak of. I've done this
power supply method works fine, but when you have a brain fart it gets
expensive.
> >>>>>>>>>
> >>>>>>>>> Apparare Scientior
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> >>>>>>>>> On May 28, 2013 3:12 PM, "Graham Rowntree" <growntree@...
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> >>>>>>>>>>> I'm sure it suitably woke everyone up... ;)
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> >>>>>>>>>>> The battery charger I used for the 24v batteries before I got
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when I get home. It runs of 12 ish volts (car battery, 13.8v psu etc.) and can detect the required voltage for whatever battery pack is connected (28v for the 24v batteries down to whatever 1.2v batteries require) and can be current or time limited and is quite small and portable. It's really designed for charging batteries for radio control cars, so why it can happily supply 28v, I don't know...
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> >>>>>>>>> On May 28, 2013 7:57 PM, "Robert Newberry" <n1xbm@... <mailto:n1xbm@...> > wrote:
> >>>>>>>>>>
> >>>>>>>>>> Fortunately 2 of the 3 techs that work here (me being one of them) are volunteer fire fighter/emts. When someone yelled fire everyone stood around in horror watching my battery pack go Chernobyl, he grabbed a fire extinguisher when he realized what was going on, he just shut the supply off and grabbed the test leads connected to the battery and tossed the battery out the garage bay door into the parking lot to let it cool and didn't go near it until things calmed down.
> >>>>>>>>>>
> >>>>>>>>>> It was my own stupid fault I was in a fog this morning, I've done this a thousand times, with other batteries. For some reason I was reading the wrong scale, and even the scale I thought I was reading was too much current! I had an anal cranal inversion...big time!
> >
> >
> >
> >
>

702. RE: [Clansman351] Re: What did I do wrong

Yahoo group: Clansman351
Date: 2013-06-05 13:04:32 UTC
From: George Christofi
Topic: 666 Message: 702

That's exactly how I thought it would be, I just understood the question to mean that the op wanted to use the radio on 2-12mhz.. possible but then it would be unrecognisable by the time you tried to fit hf sized coils and tuned circuits into it.

George

G0JKZ

From: Iain Moffat [mailto:iain@...]
Sent: 04 June 2013 21:26
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: What did I do wrong

George, Simon

The up conversion is by mixing with a fixed xtal - from memory it's 2-12MHz mixed with 48MHz xtal gives 48-2 = 46MHz and 48-12 = 36MHz

Just change the xtal (and the receive counterpart which is higher by the IF) to get a different 10MHz block. The xtals and mixers are on the top board in the synthesiser under the large can near the tuning knobs.

The problem is the RF module which contains the t/r switching, PA and receive mixer. This is a pre-tuned and sealed unit and cannot be shifted when the local oscillators are shifted. So someone needs to find a stock that aren't sealed, design a modern replacement, or find a way of opening them without destroying them so they can be retuned !

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 04 June 2013 16:20
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: What did I do wrong

Multiply it up to some usable frequency.;-)

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of George Christofi
Sent: 04 June 2013 13:59
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: What did I do wrong

Well, if I understand the post, the first level of the 349 works at hf and is then multiplied to its final frequency. To actually getting a 349 on hf would be nigh on impossible though. And what would you do with an fm set on 2-12mhz?

George

G0JKZ

From: m6byy [mailto:cannonfodder1138@...]
Sent: 04 June 2013 13:25
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: What did I do wrong

hello
so does the 349 work on 2-12mhz. you can tune that radio to those frequencies?
im guessing some mods are required? any other equipment needed to do this?
cheers
simon 2e0csy

--- In Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com> , Iain Moffat <iain@...> wrote:
>
> Jim
>
> Actually the 349 _ought_ to be convertible to 6 or 10m directly. Most of the radio actually works from 2 to 12 MHz and the top board of the 3 in the synthesiser can contains independent TX and RX crystals and mixers to shift it to "any 10MHz band between 30 and 70MHz" according to the original Racal-BCC marketing (it was a private venture added late to Clansman and more advanced in some ways than 350/351 - I guess the RT350 was originally meant as the squad radio ?) .
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704. 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-16 20:10:52 UTC
From: Dixx
Topic: 704 Message: 704

If you are looking to fill a 349 cassette - Lidl are selling 4 NIMH AA for £2.99 - I say again - 4 for £2.99 this week.

Fill a cassette for under £9 as opposed to the Asda equivalent at just under £30.

73 de Stu, G4IYK

PS Powetech C6 - good investment. Thanks to Graham Rowntree for posting the info.

705. Re: [Clansman351] 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-17 08:23:50 UTC
From: Michael Buckley
Topic: 704 Message: 705

The down side to that, as an idea, is that you don't get full voltage which needs an extra cell.

1.2 as against 1.5 pwer cell.

I have new, unused 12v nicad batteries (made for the job) for sale, if anybody is interested. - has anybody got inside one of these to ascertain if they have an extra cell? They charge from the 6 slow pack.

Mike

On 16/06/2013 21:10, Dixx wrote:
>
> If you are looking to fill a 349 cassette - Lidl are selling 4 NIMH AA
> for ?2.99 - I say again - 4 for ?2.99 this week.
>
> Fill a cassette for under ?9 as opposed to the Asda equivalent at just
> under ?30.
>
> 73 de Stu, G4IYK
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> PS Powetech C6 - good investment. Thanks to Graham Rowntree for
> posting the info.
>
>

706. {Disarmed} Re: [Clansman351] 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-18 09:35:51 UTC
From: Stuart Dixon
Topic: 704 Message: 706
Attachments: 1 described; binary payloads are missing from this source WARC

As I understood it the set has a 12v nominal rating but the other option is to use Alkaline Cells (1.5v) which I always thought was a bit of a waste of money...very naughty and for what? (or Watt as the case may be). I also think the limiting factor to this idea would be the size of the battery cavity which without adding extra length to the cassette it would be v difficult to insert another cell. Who knows the content of the black magic box?

Stu

From: Michael Buckley
Sent: Monday, June 17, 2013 9:23 AM
To: Clansman351@yahoogroups.com
Cc: Dixx
Subject: Re: [Clansman351] 349 Battery Cassette - Cheap AA NI MH 2500 mAh

The down side to that, as an idea, is that you don't get full voltage which needs an extra cell.

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PS Powetech C6 - good investment. Thanks to Graham Rowntree for posting the info.

73 de Stu G4IYK

708. Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-19 17:54:42 UTC
From: Dixx
Topic: 704 Message: 708

Dear Mike,

According to this its 10 cells,

http://www.vmarsmanuals.co.uk/newsletter_articles/clansman_test_set.pdf

What is the current rating of the official 349 nicad?

73 de Stu

709. Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-20 06:58:33 UTC
From: Michael Buckley
Topic: 704 Message: 709

Stu

The official rechargeable ni-cad for the 349 is 6140-99-661-4865
and come off the IBMS at 14v. I cannot tell you any more than that,
presumably the cassette is intended to give 15v+ with new cells, while
if filled with ni-cad cells would give 11.2v
I will wait for a day and see what the 14v drops down to.

Mike

This one was not mentioned in Murray's article

On 19/06/2013 18:54, Dixx wrote:
>
> Dear Mike,
>
> According to this its 10 cells,
>
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>
> What is the current rating of the official 349 nicad?
>
> 73 de Stu
>
>

710. {Disarmed} Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-22 06:58:56 UTC
From: Stuart Dixon
Topic: 704 Message: 710

Thanks Mike,

I got the Ahc rating - 0.55 Ampere Hour.

I filled 2 cassettes and have one at 1300 mAh and one at 2500 mAh you have to charge at less than 500 mAh otherwise the fuse will blow but the main problem is finding a cassette in good condition - I have five, one of which looks like a chinese copy and doesn't have any fuse at all. I wonder where that came from? I got two out of the other four working and now need some more fuses and a repair...ho hum, it was the same in service as I recall. Not the best system I have seen.

From: Michael Buckley
Sent: Thursday, June 20, 2013 7:58 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Stu

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73 de Stu

73 de Stu G4IYK

711. {Disarmed} Re: {Disarmed} Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-22 09:50:53 UTC
From: Stuart dixon
Topic: 704 Message: 711

So it looks as if the lidl option was good value for money as the clansman nicad delivers approx a third of the capacity for about 15 quid.

Regards,

Stu

Message originated by phondleslab

On 22 Jun 2013, at 07:58, "Stuart Dixon" <dixx@...> wrote:

> Thanks Mike,
>
> I got the Ahc rating - 0.55 Ampere Hour.
>
> I filled 2 cassettes and have one at 1300 mAh and one at 2500 mAh you have to charge at less than 500 mAh otherwise the fuse will blow but the main problem is finding a cassette in good condition - I have five, one of which looks like a chinese copy and doesn't have any fuse at all. I wonder where that came from? I got two out of the other four working and now need some more fuses and a repair...ho hum, it was the same in service as I recall. Not the best system I have seen.
>
> From: Michael Buckley
> Sent: Thursday, June 20, 2013 7:58 AM
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh
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>> 73 de Stu
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> 73 de Stu G4IYK
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712. {Disarmed} Re: {Disarmed} Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-22 09:55:24 UTC
From: Dixx
Topic: 704 Message: 712

Lazy maths - apologies its about a fifth....probably the failure rate should also be considered..

--- In Clansman351@yahoogroups.com, Stuart dixon <dixx@...> wrote:
>
> So it looks as if the lidl option was good value for money as the clansman nicad delivers approx a third of the capacity for about 15 quid.
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> Regards,
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> Stu
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> Message originated by phondleslab
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> > I filled 2 cassettes and have one at 1300 mAh and one at 2500 mAh you have to charge at less than 500 mAh otherwise the fuse will blow but the main problem is finding a cassette in good condition - I have five, one of which looks like a chinese copy and doesn't have any fuse at all. I wonder where that came from? I got two out of the other four working and now need some more fuses and a repair...ho hum, it was the same in service as I recall. Not the best system I have seen.
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713. Re: {Disarmed} Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-22 15:12:14 UTC
From: Michael Buckley
Topic: 704 Message: 713

Stu

For me I would never charge them as a complete cassette, rather take out
the ni-cads, and charge separately -much safer.

I have new cassettes with fuses of course!
Never been a problem if they are after - leave them with cells inside
and you have problems awaiting!

Muike

On 22/06/2013 07:58, Stuart Dixon wrote:
>
> Thanks Mike,
> I got the Ahc rating - 0.55 Ampere Hour.
> I filled 2 cassettes and have one at 1300 mAh and one at 2500 mAh you
> have to charge at less than 500 mAh otherwise the fuse will blow but
> the main problem is finding a cassette in good condition - I have
> five, one of which looks like a chinese copy and doesn't have any fuse
> at all. I wonder where that came from? I got two out of the other
> four working and now need some more fuses and a repair...ho hum, it
> was the same in service as I recall. Not the best system I have seen.
>
> *From:* Michael Buckley <mailto:M1CCF@...>
> *Sent:* Thursday, June 20, 2013 7:58 AM
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Subject:* Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH
> 2500 mAh
>
> Stu
>
> The official rechargeable ni-cad for the 349 is 6140-99-661-4865
> and come off the IBMS at 14v. I cannot tell you any more than that,
> presumably the cassette is intended to give 15v+ with new cells, while
> if filled with ni-cad cells would give 11.2v
> I will wait for a day and see what the 14v drops down to.
>
> Mike
>
>
>
> This one was not mentioned in Murray's article
>
> On 19/06/2013 18:54, Dixx wrote:
>>

>> Dear Mike,
>>
>> According to this its 10 cells,
>>
>> http://www.vmarsmanuals.co.uk/newsletter_articles/clansman_test_set.pdf
>>
>> What is the current rating of the official 349 nicad?
>>
>> 73 de Stu
>>
>
> 73 de Stu G4IYK
>

714. {Disarmed} Re: {Disarmed} Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

Yahoo group: Clansman351
Date: 2013-06-23 07:11:02 UTC
From: Stuart dixon
Topic: 704 Message: 714

I'm experimenting - but can't see the difference between the "official" nicad and a cassette filled with NiMh. I assumed Internally they must be wired the same less the fuse. The C6 charger reccomended in previous threads did a good job in controlled conditions bringing them up to the right current state so far...

Will look for a source of new cassettes...

Thanks for your input - very helpful.

Regards,

Stu

Message originated by phondleslab

On 22 Jun 2013, at 16:12, Michael Buckley <M1CCF@...> wrote:

> Stu
>
> For me I would never charge them as a complete cassette, rather take out the ni-cads, and charge separately -much safer.
>
> I have new cassettes with fuses of course!
> Never been a problem if they are after - leave them with cells inside and you have problems awaiting!
>
> Muike
>
> On 22/06/2013 07:58, Stuart Dixon wrote:
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>>
>> I got the Ahc rating - 0.55 Ampere Hour.
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>> I filled 2 cassettes and have one at 1300 mAh and one at 2500 mAh you have to charge at less than 500 mAh otherwise the fuse will blow but the main problem is finding a cassette in good condition - I have five, one of which looks like a chinese copy and doesn't have any fuse at all. I wonder where that came from? I got two out of the other four working and now need some more fuses and a repair...ho hum, it was the same in service as I recall. Not the best system I have seen.
>>
>> From: Michael Buckley
>> Sent: Thursday, June 20, 2013 7:58 AM
>> To: Clansman351@yahoogroups.com
>> Subject: Re: [Clansman351] Re: 349 Battery Cassette - Cheap AA NI MH 2500 mAh

>>
>>
>> Stu
>>
>> The official rechargeable ni-cad for the 349 is 6140-99-661-4865
>> and come off the IBMS at 14v. I cannot tell you any more than that, presumably the cassette is intended to give 15v+ with new cells, while if filled with ni-cad cells would give 11.2v
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>>>
>>> What is the current rating of the official 349 nicad?
>>>
>>> 73 de Stu
>>>
>>
>> 73 de Stu G4IYK
>
>

715. New Member

Yahoo group: Clansman351
Date: 2013-07-07 11:48:36 UTC
From: gw3fsp
Topic: 715 Message: 715

Hi guys, thought I would introduce my self, I've been licenced since 1976, mostly on VHF, since I managed to re-activate my late Father's call GW3FSP I've been far more active on the HF bands with a variety of HF sets, including the Clansman PRC 321 kit I've got hold of.On VHF I generally use my Yeasu sets, FT290,FT480,FT847, UHF FT780 and FT847, along with some 23cm and 13cm ATV kits I've put together, Also bought a 351/2 kit to cover 4m and 6m when I get out portable rather than use the FT847. I also have one of the ex-military VHF aerials > Aerial Yagi No2 which covers the 4m and 6m bands.
I also have the NiCad batteries and a 12v Clansman charger, will be exprimenting on re-furbing a couple of very dead NiCad batteries by replacing the D cells with Double cells I've managed to source which are 4AH, although I understand cells up to 8AH are available. Will be perusing the earlier posts for snippets of information on this kit so bear with me as I will not be posting for a while as I need to collect as much info on this kit as I can first.
Leighton. GW3FSP.

716. Re: [Clansman351] New Member

Yahoo group: Clansman351
Date: 2013-07-07 14:55:45 UTC
From: barry jones
Topic: 715 Message: 716

greetings leighton! long time no hear!got 3 prc 320 and several 351 myself!read your prc320 article, very good! your old workmate.,barry

From: gw3fsp <gw3fsp.davies@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 7 July 2013, 12:48
Subject: [Clansman351] New Member

Hi guys, thought I would introduce my self, I've been licenced since 1976, mostly on VHF, since I managed to re-activate my late Father's call GW3FSP I've been far more active on the HF bands with a variety of HF sets, including the Clansman PRC 321 kit I've got hold of.On VHF I generally use my Yeasu sets, FT290,FT480,FT847, UHF FT780 and FT847, along with some 23cm and 13cm ATV kits I've put together, Also bought a 351/2 kit to cover 4m and 6m when I get out portable rather than use the FT847. I also have one of the ex-military VHF aerials > Aerial Yagi No2 which covers the 4m and 6m bands.
I also have the NiCad batteries and a 12v Clansman charger, will be exprimenting on re-furbing a couple of very dead NiCad batteries by replacing the D cells with Double cells I've managed to source which are 4AH, although I understand cells up to 8AH are available. Will be perusing the earlier posts for snippets of information on this kit so bear with me as I will not be posting for a while as I need to collect as much info on this kit as I can first.
Leighton. GW3FSP.

717. Re: New Member

Yahoo group: Clansman351
Date: 2013-07-07 17:22:41 UTC
From: gw3fsp
Topic: 715 Message: 717

--- In Clansman351@yahoogroups.com, barry jones <barrymw1fdu@...> wrote:
>
> greetings leighton! long time no hear!got 3 prc 320 and several 351 myself!read your prc320 article, very good! your old workmate.,barry
> Â
Hi Barry, Thanks for the note, but please excuse my memory, could you enlighten me ?
> Leighton. GW3FSP.
>

718. Re: [Clansman351] Re: New Member

Yahoo group: Clansman351
Date: 2013-07-07 17:36:38 UTC
From: barry jones
Topic: 715 Message: 718

hi leighton,maesteg.3 day week.wynford w.s. manager..jim totterdale w.s engineer,any bells?

From: gw3fsp <gw3fsp.davies@...>
To: Clansman351@yahoogroups.com
Sent: Sunday, 7 July 2013, 18:22
Subject: [Clansman351] Re: New Member

--- In mailto:Clansman351%40yahoogroups.com, barry jones <barrymw1fdu@...> wrote:
>
> greetings hi h! long time no hear!got 3 prc 320 and several 351 myself!read your prc320 article, very good! your old workmate.,barry
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Hi Barry, Thanks for the note, but please excuse my memory, could you enlighten me ?
> Leighton. GW3FSP.
>

719. Re: New Member

Yahoo group: Clansman351
Date: 2013-07-07 19:17:57 UTC
From: gw3fsp
Topic: 715 Message: 719

--- In Clansman351@yahoogroups.com, barry jones <barrymw1fdu@...> wrote:
>
> hi leighton,maesteg.3 day week.wynford w.s. manager..jim totterdale w.s engineer,any bells?

Hi Barry, sorry not ringing any bells at all, The only Totterdale I can remember was Alf Totterdale who lived just off the A470 I think in Tongwynlais but that was a long time ago, he used to work for GB Kalee with my old man.

Leighton. GW3FSP.

720. Hello

Yahoo group: Clansman351
Date: 2013-07-13 16:19:28 UTC
From: jwmyers93
Topic: 720 Message: 720

Hello,

I am a new member to this group. I have recently purchased a Clansman 351 radio, so I thought I would join the forum.

There are only a couple of problems that I have. The first is that I don't have a battery charger, so once the batteries are flat, I will not be able to use the radio. It came with a couple of charged batteries, so I am alright until I use them all. I am aware that I need a DCCU, but I am not sure how to power it, as it does not have a standard plug. I was also told by the guy who I bought the radio from that there are DCCU chargers which have a safety in them to stop from overcharging the batteries, where as older ones don't?

The other problem is that one of the battery clips is bent, which makes it difficult to attach the battery. Is there a technique to bending them back into shape without damaging them?

Also, are there any times that the radio users get together to have a chat? I am in Suffolk.

Thanks,

Jack. M0HER.

721. RE: [Clansman351] Hello

Yahoo group: Clansman351
Date: 2013-07-13 16:43:00 UTC
From: Iain Moffat
Topic: 720 Message: 721

Hi Jack

Also in Suffolk (just - near the Essex Border about 5 miles South of Ipswich) - happy to try on the 351/2 or with a 353 and elevated VHF antenna if necessary on 4 or 6 metres. There are a couple of other Clansman ops locally - the GB2SAH/GB100RSGB operation at RAF Foxhall Heath on the 26th/27th July will be the next gathering. Which end of the county are you ?

There are 5 charging options:

1) DCCU fed from 12V or 24V vehicle supply. This is a fast charger with thermal cutoff. 2 of the 4 wires in the charge cable connect to the temperature sensors. All DCCUs are supposed to cut off when fully charged - the modifications to later ones were to address various failure and safety issues. Look for a DCCU with a white plastic guard around the 4-pin charge socket and look for charge cables with a tapered strain relief rather than an abrupt transition from wire to plug at each end. The main risk with early ones is that a bad connection to the temperature sensor can result in a boiled battery if it never cuts off the charger. I have some new style leads and you can have one if need be.

2) DCCU with slow charger tray. This 2-battery tray connects to a DCCU with a normal charge lead but has places for two batteries and limits the battery current to a trickle charge rate that is safe to leave for a day or two.

3) Clansman ACCU - this is a 16-output charger based on the same technology as the DCCU. Very heavy and not reliable.

4) Clansman IBMS - this is a modern voltage sensing charger with trays for various combinations of batteries. It is capable of reconditioning mildly unwell batteries and automatically switches to trickle charge when they are as full as is safe.

5) A modern commercial reconditioning charger - people on here have good results with several kinds to be found on e-Bay. I don□t personally use one so cant make a recommendation. These are likely 1/4 the price of an IBMS or ACCU and probably kinder on the ageing batteries than an IBMS.

Having said that the Clansman batteries don□t take kindly to amateur use - usually charge, deep discharge, and store until the next event rather than regular use. Even NOS ones have failed on me in 3 or 4 years. So you may be better getting a couple of defunct batteries and installing small gelled lead acid batteries - I think you will find ones around 2ah 12v of which a pair will be a tight fit, and can then be used with cheap commercial chargers. I can probably donate a dead plastic ni-cad case if you want one.

The DCCU power input lead is Clansman standard - a 2 pin pattern 104 connector. These should be between £5 and £10 on e-Bay e.g. 251293346141 . Does your DCCU have a label saying if it is 28v or 14v ? If the latter it will run off a normal 12v supply although you should operate it at the highest voltage you can - the 14v dccu is not reliable if operated from lower voltages. If it's a 28V type you need a 24V vehicle or a 24V 4A mains PSU.

Mail me off list on g0ozs@... if you want to sort out the missing bits locally. I will be a bit distracted over the next few weeks but should have some time during August

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jwmyers93
Sent: 13 July 2013 17:19
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hello

Hello,

I am a new member to this group. I have recently purchased a Clansman 351 radio, so I thought I would join the forum.

There are only a couple of problems that I have. The first is that I don't have a battery charger, so once the batteries are flat, I will not be able to use the radio. It came with a couple of charged batteries, so I am alright until I use them all. I am aware that I need a DCCU, but I am not sure how to power it, as it does not have a standard plug. I was also told by the guy who I bought the radio from that there are DCCU chargers which have a safety in them to stop from overcharging the batteries, where as older ones don't?

The other problem is that one of the battery clips is bent, which makes it difficult to attach the battery. Is there a technique to bending them back into shape without damaging them?

Also, are there any times that the radio users get together to have a chat? I am in Suffolk.

Thanks,

Jack. M0HER.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

722. Re: [Clansman351] Hello

Yahoo group: Clansman351
Date: 2013-07-13 23:35:17 UTC
From: Robert Newberry
Topic: 720 Message: 722

I ended up rebuilding my batteries with the same type of batteries Ian mentioned. I already had the multi stage charger for them. The SLA's are cheap and plentiful. The same goes for the chargers.

Apparare Scientior
Paratus Communicare
-N1XBM
On Jul 13, 2013 12:19 PM, "jwmyers93" <jwmyers93@yahoo.com> wrote:

> **
>
>
> Hello,
>
> I am a new member to this group. I have recently purchased a Clansman 351
> radio, so I thought I would join the forum.
>
> There are only a couple of problems that I have. The first is that I don't
> have a battery charger, so once the batteries are flat, I will not be able
> to use the radio. It came with a couple of charged batteries, so I am
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> older ones don't?
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> difficult to attach the battery. Is there a technique to bending them back
> into shape without damaging them?
>
> Also, are there any times that the radio users get together to have a
> chat? I am in Suffolk.
>
> Thanks,
>
> Jack. M0HER.
>
>
>

723. Re: Hello

Yahoo group: Clansman351
Date: 2013-07-16 21:09:54 UTC
From: jwmyers93
Topic: 720 Message: 723

Thanks for the information. I don't have a DCCU at the moment, but now I know which system to look for. As for my location, I am near Bury St Edmunds.

Do you have any more information on the RAF Foxhall gathering?

Thanks for your help, and everyone else who replied.

Jack.

--- In Clansman351@yahoogroups.com, "Iain Moffat" <iain@...> wrote:
>
> Hi Jack
>
> Also in Suffolk (just - near the Essex Border about 5 miles South of
> Ipswich) - happy to try on the 351/2 or with a 353 and elevated VHF antenna
> if necessary on 4 or 6 metres. There are a couple of other Clansman ops
> locally - the GB2SAH/GB100RSGB operation at RAF Foxhall Heath on the
> 26th/27th July will be the next gathering. Which end of the county are you ?
>
> There are 5 charging options:
>
> 1) DCCU fed from 12V or 24V vehicle supply. This is a fast charger with
> thermal cutoff. 2 of the 4 wires in the charge cable connect to the
> temperature sensors. All DCCUs are supposed to cut off when fully charged -
> the modifications to later ones were to address various failure and safety
> issues. Look for a DCCU with a white plastic guard around the 4-pin charge
> socket and look for charge cables with a tapered strain relief rather than
> an abrupt transition from wire to plug at each end. The main risk with early
> ones is that a bad connection to the temperature sensor can result in a
> boiled battery if it never cuts off the charger. I have some new style leads
> and you can have one if need be.
>
> 2) DCCU with slow charger tray. This 2-battery tray connects to a DCCU with
> a normal charge lead but has places for two batteries and limits the battery
> current to a trickle charge rate that is safe to leave for a day or two.
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> 3) Clansman ACCU - this is a 16-output charger based on the same technology
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> 4) Clansman IBMS - this is a modern voltage sensing charger with trays for
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> unwell batteries and automatically switches to trickle charge when they are
> as full as is safe.
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> 5) A modern commercial reconditioning charger - people on here have good
> results with several kinds to be found on e-Bay. I don't personally use one

> so cant make a recommendation. These are likely 1/4 the price of an IBMS or
> ACCU and probably kinder on the ageing batteries than an IBMS.
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> Having said that the Clansman batteries don't take kindly to amateur use -
> usually charge, deep discharge, and store until the next event rather than
> regular use. Even NOS ones have failed on me in 3 or 4 years. So you may be
> better getting a couple of defunct batteries and installing small gelled
> lead acid batteries - I think you will find ones around 2ah 12v of which a
> pair will be a tight fit, and can then be used with cheap commercial
> chargers. I can probably donate a dead plastic ni-cad case if you want one.
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> The DCCU power input lead is Clansman standard - a 2 pin pattern 104
> connector. These should be between £5 and £10 on e-Bay e.g. 251293346141 .
> Does your DCCU have a label saying if it is 28v or 14v ? If the latter it
> will run off a normal 12v supply although you should operate it at the
> highest voltage you can - the 14v dccu is not reliable if operated from
> lower voltages. If it's a 28V type you need a 24V vehicle or a 24V 4A mains
> PSU.
>
> Mail me off list on g0ozs@... if you want to sort out the missing
> bits locally. I will be a bit distracted over the next few weeks but should
> have some time during August
>
> Regards
>
> Iain
> 73 de G0OZS
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of jwmyers93
> Sent: 13 July 2013 17:19
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Hello
>
> Hello,
>
> I am a new member to this group. I have recently purchased a Clansman 351
> radio, so I thought I would join the forum.
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> There are only a couple of problems that I have. The first is that I don't
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> older ones don't?
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> difficult to attach the battery. Is there a technique to bending them back
> into shape without damaging them?
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> Also, are there any times that the radio users get together to have a chat?
> I am in Suffolk.
>
> Thanks,
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> Jack. M0HER.
>
>
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>

724. Antenna questions

Yahoo group: Clansman351
Date: 2013-07-31 14:29:18 UTC
From: gw3fsp
Topic: 724 Message: 724

Hi Guys, has anybody got the info on the ground spike antennae and elevated antennae kits, I've got both kits but there's no info with them as to how to put them together.
The ground spike kit has a small lead included with strange looking (bnc type) connectors on it, what's it used for ?.
The elevated antennae kit has several small patch leads and a choke, what are they for ? how do they go together ?
Leighton. GW3FSP.

725. RE: [Clansman351] Antenna questions

Yahoo group: Clansman351
Date: 2013-07-31 14:55:02 UTC
From: Iain Moffat
Topic: 724 Message: 725

Leighton

There should be a plastic laminated card in the kits with the parts list one side and an assembly diagram the other - if you don't have that let me know by direct e-mail and I will send something off list when I get home

The mini-BNC cable in the GSA kit is an adapter from the long coax to fit the RT350 radio which has a miniature antenna socket (similar to that on the A16/RT316 - I suspect the 350 predates the rest of the VHF manpacks in concept!).

To use the GSA you fit the spike on the bottom of the transformer unit (basically a 9:1 UNUN), stick it in the ground, connect the BNC on the transformer to the radio, and plug in enough elements to make an end fed 1/2 wave into the top of the unit. There were 2 foot and 1 foot elements - if you have one foot elements and they won't fit tightly in the top socket of the transformer unit you need an easily lost insert adapter (still available from gten98 on e-Bay)

The EKGSA comprises a masthead socket for the 5.4m mast which replaces the ground spike, a long medium or short "approximate quarter wave" patch lead and a choke that clips on the mast. Everything has nylon cord loops which must be hooked on to provide strain relief. The choke is just a few turns of small coax around a ferrite ring inside. I suspect that the antenna can be optimised by cutting a 1/4 wave coax section for the actual frequency in use - field reports I have heard 1st hand are that the elevated GSA works nearly as well without the choke and 1/4 wave on most randomly chosen frequencies !

I have used the GSA as my antenna of choice for VHF (it's the only one that isn't lossy!) and it will also work well down to 10m on HF given a bit of mechanical support.

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 31 July 2013 15:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Antenna questions

Hi Guys, has anybody got the info on the ground spike antennae and elevated antennae kits, I've got both kits but there's no info with them as to how to put them together.

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Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

726. RE: [Clansman351] Antenna questions

Yahoo group: Clansman351
Date: 2013-07-31 15:16:31 UTC
From: Robin Maddison
Topic: 724 Message: 726

Hi Iain

I notice the Pineapple works OK with a lowish SWR on 50Hhz and 70Mhz if you omit the top section! Haven't burnt one out yet.

Panorama do an expensive 1/4 wave groundplane for 70Mhz which would appear to have radials that are too short, just moving the coax makes the SWR wobble. Adding an EGSA 3 cable tie section of coax and the choke sorts it out! I wonder about using the EGSA with the 353 and whether it would survive 40 Watts!

Robin GØGNE

-----Original Message-----
From: Clansman351@...m [mailto:Clansman351@yahoogroups.com] On Behalf Of Iain Moffat
Sent: 31 July 2013 15:55
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Antenna questions

Leighton

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Regards

Iain
73 de G0OZS

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Sent: 31 July 2013 15:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Antenna questions

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The ground spike kit has a small lead included with strange looking (bnc type) connectors on it, what's it used for ?.
The elevated antennae kit has several small patch leads and a choke, what are they for ? how do they go together ?
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8631 (20130731) _____

The message was checked by ESET Smart Security.

http://www.eset.com

727. RE: [Clansman351] Antenna questions

Yahoo group: Clansman351
Date: 2013-07-31 16:19:15 UTC
From: Iain Moffat
Topic: 724 Message: 727

Robin

50MHz is a bad frequency (rapid transition from inductive to capacitive) with all the elements in - I must try an EVHF on 50 without the top one !

From memory (it☐s a while since I had one apart) the GSA base has a 25W rated metalclad resistor in it so probably pushing it if mismatched

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 31 July 2013 16:17
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Antenna questions

Hi Iain

I notice the Pineapple works OK with a lowish SWR on 50Hhz and 70Mhz if you omit the top section! Haven't burnt one out yet.

Panorama do an expensive 1/4 wave groundplane for 70Mhz which would appear to have radials that are too short, just moving the coax makes the SWR wobble. Adding an EGSA 3 cable tie section of coax and the choke sorts it out! I wonder about using the EGSA with the 353 and whether it would survive 40 Watts!

Robin GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Iain Moffat
Sent: 31 July 2013 15:55
To: Clansman351@...m
Subject: RE: [Clansman351] Antenna questions

Leighton

There should be a plastic laminated card in the kits with the parts list one side and an assembly diagram the other - if you don't have that let me know by direct e-mail and I will send something off list when I get home

The mini-BNC cable in the GSA kit is an adapter from the long coax to fit the RT350 radio which has a miniature antenna socket (similar to that on the

A16/RT316 - I suspect the 350 predates the rest of the VHF manpacks in concept!).

To use the GSA you fit the spike on the bottom of the transformer unit (basically a 9:1 UNUN), stick it in the ground, connect the BNC on the transformer to the radio, and plug in enough elements to make an end fed 1/2 wave into the top of the unit. There were 2 foot and 1 foot elements - if you have one foot elements and they won't fit tightly in the top socket of the transformer unit you need an easily lost insert adapter (still available from gten98 on e-Bay)

The EKGSA comprises a masthead socket for the 5.4m mast which replaces the ground spike, a long medium or short "approximate quarter wave" patch lead and a choke that clips on the mast. Everything has nylon cord loops which must be hooked on to provide strain relief. The choke is just a few turns of small coax around a ferrite ring inside. I suspect that the antenna can be optimised by cutting a 1/4 wave coax section for the actual frequency in use - field reports I have heard 1st hand are that the elevated GSA works nearly as well without the choke and 1/4 wave on most randomly chosen frequencies !

I have used the GSA as my antenna of choice for VHF (it's the only one that isn't lossy!) and it will also work well down to 10m on HF given a bit of mechanical support.

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 31 July 2013 15:29
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Antenna questions

Hi Guys, has anybody got the info on the ground spike antennae and elevated antennae kits, I've got both kits but there's no info with them as to how to put them together.
The ground spike kit has a small lead included with strange looking (bnc type) connectors on it, what's it used for ?.
The elevated antennae kit has several small patch leads and a choke, what are they for ? how do they go together ?
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8631 (20130731) _____

The message was checked by ESET Smart Security.

http://www.eset.com

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

728. Re: [Clansman351] Antenna questions

Yahoo group: Clansman351
Date: 2013-07-31 16:55:04 UTC
From: Michael Buckley
Topic: 724 Message: 728

My observation is that the EVHF performs tolerably well on 145.

Any comments on the "match" please?

SHould it do better on 50Mhz?

Mike B

On 31/07/2013 17:19, Iain Moffat wrote:
>
> Robin
>
> 50MHz is a bad frequency (rapid transition from inductive to capacitive)
> with all the elements in - I must try an EVHF on 50 without the top one !
>
> From memory (it's a while since I had one apart) the GSA base has a 25W
> rated metalclad resistor in it so probably pushing it if mismatched
>
> Regards
>
> Iain
> 73 de G0OZS
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>] On
> Behalf Of Robin Maddison
> Sent: 31 July 2013 16:17
> To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> Subject: RE: [Clansman351] Antenna questions
>
> Hi Iain
>
> I notice the Pineapple works OK with a lowish SWR on 50Hhz and 70Mhz
> if you
> omit the top section! Haven't burnt one out yet.
>
> Panorama do an expensive 1/4 wave groundplane for 70Mhz which would appear
> to have radials that are too short, just moving the coax makes the SWR
> wobble. Adding an EGSA 3 cable tie section of coax and the choke sorts it
> out! I wonder about using the EGSA with the 353 and whether it would
> survive 40 Watts!
>
> Robin G?GNE

>
> -----Original Message-----
> From: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>] On
> Behalf Of Iain Moffat
> Sent: 31 July 2013 15:55
> To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> Subject: RE: [Clansman351] Antenna questions
>
> Leighton
>
> There should be a plastic laminated card in the kits with the parts
> list one
> side and an assembly diagram the other - if you don't have that let me
> know
> by direct e-mail and I will send something off list when I get home
>
> The mini-BNC cable in the GSA kit is an adapter from the long coax to fit
> the RT350 radio which has a miniature antenna socket (similar to that
> on the
> A16/RT316 - I suspect the 350 predates the rest of the VHF manpacks in
> concept!).
>
> To use the GSA you fit the spike on the bottom of the transformer unit
> (basically a 9:1 UNUN), stick it in the ground, connect the BNC on the
> transformer to the radio, and plug in enough elements to make an end fed
> 1/2 wave into the top of the unit. There were 2 foot and 1 foot elements -
> if you have one foot elements and they won't fit tightly in the top socket
> of the transformer unit you need an easily lost insert adapter (still
> available from gten98 on e-Bay)
>
> The EKGSA comprises a masthead socket for the 5.4m mast which replaces the
> ground spike, a long medium or short "approximate quarter wave" patch lead
> and a choke that clips on the mast. Everything has nylon cord loops which
> must be hooked on to provide strain relief. The choke is just a few
> turns of
> small coax around a ferrite ring inside. I suspect that the antenna can be
> optimised by cutting a 1/4 wave coax section for the actual frequency
> in use
> - field reports I have heard 1st hand are that the elevated GSA works
> nearly
> as well without the choke and 1/4 wave on most randomly chosen
> frequencies !
>
> I have used the GSA as my antenna of choice for VHF (it's the only one
> that
> isn't lossy!) and it will also work well down to 10m on HF given a bit of
> mechanical support.

>
> Regards
>
> Iain
> 73 de G0OZS
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>
> [mailto:Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>] On
> Behalf Of gw3fsp
> Sent: 31 July 2013 15:29
> To: Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com>
> Subject: [Clansman351] Antenna questions
>
> Hi Guys, has anybody got the info on the ground spike antennae and
> elevated
> antennae kits, I've got both kits but there's no info with them as to
> how to
> put them together.
> The ground spike kit has a small lead included with strange looking (bnc
> type) connectors on it, what's it used for ?.
> The elevated antennae kit has several small patch leads and a choke, what
> are they for ? how do they go together ?
> Leighton. GW3FSP.
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
> __________ Information from ESET Smart Security, version of virus
> signature
> database 8631 (20130731) __________
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
> ------------------------------------
>
> We look forward to your next message.

> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>

729. 4W SURF

Yahoo group: Clansman351
Date: 2013-08-02 17:57:23 UTC
From: jwmyers93
Topic: 729 Message: 729

Hello,

I recently purchased a 4W surf for the radio.

First question is, how do you use it?! (I know what the unit is supposed to do, but I need some help operating it!) It was an impulse buy at £1.99!

Second is that the antennas don't fit into it. I have a whip antenna and a collapsible steel antenna, both of which fit the 351, but don't fit the SURF. It would appear that the SURF's antenna socket is the same shape, but is smaller than the 351's socket. Are there different antennas for the SURF?

Finally, are there any safety issues regarding the SURF? I am aware that it has a radioactive illuminated tuning indicator which is supposed to glow in the dark. (After testing this in the dark, it would appear that it no longer glows). From being in the cadets and working with the L85 with an Tritium illuminated SUSAT sight, we were told that if the sight cracked, we were meant to leave the sight/weapon in a well ventilated area.

730. Re: 4W SURF

Yahoo group: Clansman351
Date: 2013-08-02 18:12:38 UTC
From: gw3fsp
Topic: 729 Message: 730

--- In Clansman351@yahoogroups.com, "jwmyers93" <jwmyers93@...> wrote:
>
> Hello,
>
> I recently purchased a 4W surf for the radio.
>
> First question is, how do you use it?! (I know what the unit is supposed to do, but I need some help operating it!) It was an impulse buy at £1.99!
>
You lucky so and so !, £1.99 !, the Surf normally fits between the set and the Turf or if you have the linear, between the set and the linear, electrically that is, coax from the set output to the Surf from the surf to what ever be it the linear or Turf, as far as I know that is, the Surf is used to stop transmissions from a near transmitter flattening the receiver being very selective, hence the name.
But I daresay other more knowledgable folks will come to your rescue soon.
Leighton. GW3FSP.

731. Re: 4W SURF

Yahoo group: Clansman351
Date: 2013-08-02 18:57:56 UTC
From: gw3fsp
Topic: 729 Message: 731

--- In Clansman351@yahoogroups.com, "jwmyers93" <jwmyers93@...> wrote:
>
> Hello,
>
> I recently purchased a 4W surf for the radio.
>
> Second is that the antennas don't fit into it. I have a whip antenna and a collapsible steel antenna, both of which fit the 351, but don't fit the SURF. It would appear that the SURF's antenna socket is the same shape, but is smaller than the 351's socket. Are there different antennas for the SURF?

I've just checked my sectional whip antennae and it fits quite happily into the antennae socket on my 4w surf and the 351 socket.
Are you sure the whip doesn't fit the surf ?.

Leighton

732. RE: [Clansman351] Re: 4W SURF

Yahoo group: Clansman351
Date: 2013-08-02 19:09:55 UTC
From: Iain Moffat
Topic: 729 Message: 732

Hi

The SURF4W fits on top of the 351 case and is electrically connected between the 351 and the 20W amp (in a 352 configuration) or between the 351 and the antenna (in a basic 4W manpack configuration).
Just connect as required, key the 351, and tune the thumbwheel knob on the side of the for maximum meter reading. Normally used where a pair of 352s are co-sited for rebroadcast use to prevent de-sensitisation.

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 02 August 2013 19:13
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: 4W SURF

--- In Clansman351@yahoogroups.com, "jwmyers93" <jwmyers93@...> wrote:
>
> Hello,
>
> I recently purchased a 4W surf for the radio.
>
> First question is, how do you use it?! (I know what the unit is supposed to do, but I need some help operating it!) It was an impulse buy at £1.99!
>
You lucky so and so !, £1.99 !, the Surf normally fits between the set and the Turf or if you have the linear, between the set and the linear, electrically that is, coax from the set output to the Surf from the surf to what ever be it the linear or Turf, as far as I know that is, the Surf is used to stop transmissions from a near transmitter flattening the receiver being very selective, hence the name.
But I daresay other more knowledgable folks will come to your rescue soon.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

733. Re: 4W SURF

Yahoo group: Clansman351
Date: 2013-08-02 21:15:57 UTC
From: jwmyers93
Topic: 729 Message: 733

Thanks for all of the information. I have checked, and my antenna socket is definitely too small. I have sent a message on eBay to the seller, gten98, who is the PTSNorfolk guy. He seems reputable, so I hope I get a solution soon!

--- In Clansman351@yahoogroups.com, "Iain Moffat" <iain@...> wrote:
>
> Hi
>
> The SURF4W fits on top of the 351 case and is electrically connected between
> the 351 and the 20W amp (in a 352 configuration) or between the 351 and the
> antenna (in a basic 4W manpack configuration).
> Just connect as required, key the 351, and tune the thumbwheel knob on the
> side of the for maximum meter reading. Normally used where a pair of 352s
> are co-sited for rebroadcast use to prevent de-sensitisation.
>
> Regards
>
> Iain
> 73 de G0OZS
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of gw3fsp
> Sent: 02 August 2013 19:13
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: 4W SURF
>
>
>
> --- In Clansman351@yahoogroups.com, "jwmyers93" <jwmyers93@> wrote:
> >
> > Hello,
> >
> > I recently purchased a 4W surf for the radio.
> >
> > First question is, how do you use it?! (I know what the unit is supposed
> to do, but I need some help operating it!) It was an impulse buy at £1.99!
> >
> You lucky so and so !, £1.99 !, the Surf normally fits between the set and
> the Turf or if you have the linear, between the set and the linear,
> electrically that is, coax from the set output to the Surf from the surf to
> what ever be it the linear or Turf, as far as I know that is, the Surf is
> used to stop transmissions from a near transmitter flattening the receiver
> being very selective, hence the name.
> But I daresay other more knowledgable folks will come to your rescue soon.

> Leighton. GW3FSP.
>
>
>
>
>
> ---
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>

734. Re: [Clansman351] Digest Number 186

Yahoo group: Clansman351
Date: 2013-08-03 09:18:08 UTC
From: ENSEMBLE G8UMX
Topic: 734 Message: 734

Hi Troops,
the giveaway is that the socket on the SURF is like but smaller than the one on the radio.It seems that what you have purchaced is the SURF for a uk/prc350 which uses the mini-bnc to connect to the outside world when using the SURF or a Groundspike antenna..Still a bargain despite the fact it isn't the correct one for a uk/prc351.

Adam g8umx

From: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
To: Clansman351@yahoogroups.com
Sent: Saturday, 3 August 2013, 8:55
Subject: [Clansman351] Digest Number 186

Clansman VHF PRC & VRC Radio Families

Clansman VHF PRC & VRC Radio Families Group
5 New Messages
Digest #186

1a
4W SURF by "jwmyers93" jwmyers93
1b
Re: 4W SURF by "gw3fsp" gw3fsp
1c
Re: 4W SURF by "gw3fsp" gw3fsp
1d
Re: 4W SURF by "Iain Moffat" iainm1965
1e
Re: 4W SURF by "jwmyers93" jwmyers93
Messages
1a
4W SURF
Fri Aug 2, 2013 10:57 am (PDT) . Posted by:
"jwmyers93" jwmyers93
Hello,

I recently purchased a 4W surf for the radio.

First question is, how do you use it?! (I know what the unit is supposed to do, but I need some help operating it!) It was an impulse buy at £1.99!

Second is that the antennas don't fit into it. I have a whip antenna and a collapsible steel antenna, both of which fit the 351, but don't fit the SURF. It would appear that the SURF's antenna socket is the same shape, but is smaller than the 351's socket. Are there different antennas for the SURF?

Finally, are there any safety issues regarding the SURF? I am aware that it has a radioactive illuminated tuning indicator which is supposed to glow in the dark. (After testing this in the dark, it would appear that it no longer glows). From being in the cadets and working with the L85 with an Tritium illuminated SUSAT sight, we were told that if the sight cracked, we were meant to leave the sight/weapon in a well ventilated area.

Reply to sender . Reply to group . Reply via Web Post . All Messages (5) . Top ^
1b
Re: 4W SURF
Fri Aug 2, 2013 11:12 am (PDT) . Posted by:
"gw3fsp" gw3fsp

--- In Clansman351@ yahoogroups. com, "jwmyers93&quo t; <jwmyers93@ ...> wrote:
>
> Hello,
>
> I recently purchased a 4W surf for the radio.
>
> First question is, how do you use it?! (I know what the unit is supposed to do, but I need some help operating it!) It was an impulse buy at £1.99!
>
You lucky so and so !, £1.99 !, the Surf normally fits between the set and the Turf or if you have the linear, between the set and the linear, electrically that is, coax from the set output to the Surf from the surf to what ever be it the linear or Turf, as far as I know that is, the Surf is used to stop transmissions from a near transmitter flattening the receiver being very selective, hence the name.
But I daresay other more knowledgable folks will come to your rescue soon.
Leighton. GW3FSP.

Reply to sender . Reply to group . Reply via Web Post . All Messages (5) . Top ^
1c
Re: 4W SURF
Fri Aug 2, 2013 11:57 am (PDT) . Posted by:
"gw3fsp" gw3fsp

--- In Clansman351@ yahoogroups. com, "jwmyers93&quo t; <jwmyers93@ ...> wrote:
>
> Hello,
>
> I recently purchased a 4W surf for the radio.
>
> Second is that the antennas don't fit into it. I have a whip antenna and a collapsible steel antenna, both of which fit the 351, but don't fit the SURF. It would appear that the SURF's antenna socket is the same shape, but is smaller than the 351's socket. Are there different antennas for the SURF?

I've just checked my sectional whip antennae and it fits quite happily into the antennae socket on my 4w surf and the 351 socket.
Are you sure the whip doesn't fit the surf ?.

Leighton

Reply to sender . Reply to group . Reply via Web Post . All Messages (5) . Top ^
1d
Re: 4W SURF
Fri Aug 2, 2013 12:09 pm (PDT) . Posted by:
"Iain Moffat" iainm1965
Hi

The SURF4W fits on top of the 351 case and is electrically connected between the 351 and the 20W amp (in a 352 configuration) or between the 351 and the antenna (in a basic 4W manpack configuration) .
Just connect as required, key the 351, and tune the thumbwheel knob on the side of the for maximum meter reading. Normally used where a pair of 352s are co-sited for rebroadcast use to prevent de-sensitisation.

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@ yahoogroups. com [mailto:Clansman351@ yahoogroups. com] On Behalf Of gw3fsp
Sent: 02 August 2013 19:13
To: Clansman351@ yahoogroups. com
Subject: [Clansman351] Re: 4W SURF

--- In Clansman351@ yahoogroups. com, "jwmyers93&quo t; <jwmyers93@ ...> wrote:
>
> Hello,
>
> I recently purchased a 4W surf for the radio.
>
> First question is, how do you use it?! (I know what the unit is supposed to do, but I need some help operating it!) It was an impulse buy at £1.99!
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But I daresay other more knowledgable folks will come to your rescue soon.
Leighton. GW3FSP.

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We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

Reply to sender . Reply to group . Reply via Web Post . All Messages (5) . Top ^
1e
Re: 4W SURF

Fri Aug 2, 2013 2:15 pm (PDT) . Posted by:
"jwmyers93" jwmyers93
Thanks for all of the information. I have checked, and my antenna socket is definitely too small. I have sent a message on eBay to the seller, gten98, who is the PTSNorfolk guy. He seems reputable, so I hope I get a solution soon!

--- In Clansman351@ yahoogroups. com, "Iain Moffat" <iain@... > wrote:
>
> Hi
>
> The SURF4W fits on top of the 351 case and is electrically connected between
> the 351 and the 20W amp (in a 352 configuration) or between the 351 and the
> antenna (in a basic 4W manpack configuration) .
> Just connect as required, key the 351, and tune the thumbwheel knob on the
> side of the for maximum meter reading. Normally used where a pair of 352s
> are co-sited for rebroadcast use to prevent de-sensitisation.
>
> Regards
>
> Iain
> 73 de G0OZS
>
> -----Original Message-----
> From: Clansman351@ yahoogroups. com [mailto:Clansman351@ yahoogroups. com] On
> Behalf Of gw3fsp
> Sent: 02 August 2013 19:13
> To: Clansman351@ yahoogroups. com
> Subject: [Clansman351] Re: 4W SURF
>
>
>
> --- In Clansman351@ yahoogroups. com, "jwmyers93&quo t; <jwmyers93@ > wrote:
> >
> > Hello,
> >
> > I recently purchased a 4W surf for the radio.
> >
> > First question is, how do you use it?! (I know what the unit is supposed
> to do, but I need some help operating it!) It was an impulse buy at £1.99!
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> You lucky so and so !, £1.99 !, the Surf normally fits between the set and
> the Turf or if you have the linear, between the set and the linear,
> electrically that is, coax from the set output to the Surf from the surf to
> what ever be it the linear or Turf, as far as I know that is, the Surf is
> used to stop transmissions from a near transmitter flattening the receiver
> being very selective, hence the name.
> But I daresay other more knowledgable folks will come to your rescue soon.
> Leighton. GW3FSP.
>
>

>
>
>
> ---------- --------- --------- ------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>

Reply to sender . Reply to group . Reply via Web Post . All Messages (5) . Top ^
Visit Your Group
>
View All Topics
>
Create New Topic
>
We are making changes based on your feedback, Thank you !
Submit Feedback
>
The Yahoo! Groups Product Blog
Check it out!
>
GROUP FOOTER MESSAGE
We look forward to your next message.
Cheers Stewart G8YQN
Moderator

CHANGE SETTINGS
>
TERMS OF USE
>
UNSUBSCRIBE
>

735. Re: 4W SURF

Yahoo group: Clansman351
Date: 2013-08-03 09:25:29 UTC
From: ENSEMBLE G8UMX
Topic: 729 Message: 735

Hi Troops,

the giveaway is the mini-bnc connector.This is only used on the uk/prc350 to connect to the SURF or to the adapter cable when using a Groundspike.The SURF is in any case only rated for the '350 but still a bargain bespite the fact it won't fit a uk/prc351 .

Adan g8umx

736. Re: 4W SURF

Yahoo group: Clansman351
Date: 2013-08-03 16:24:14 UTC
From: jwmyers93
Topic: 729 Message: 736

It is not a 350 SURF.

I have one of these:

http://www.armyradio.com/arsc/customer/product.php?productid=2274&cat=111&page=1

This is a 350 SURF:

http://www.armyradio.com/arsc/customer/product.php?productid=1407&cat=111&page=1

--- In Clansman351@yahoogroups.com, ENSEMBLE G8UMX <g8umx@...> wrote:
>
> Hi Troops,
> the giveaway is the mini-bnc connector.This is only used on the uk/prc350 to connect to the SURF or to the adapter cable when using a Groundspike.The SURF is in any case only rated for the '350 but still a bargain bespite the fact it won't fit a uk/prc351
.
>
> Adan g8umx
>

737. 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-06 15:41:04 UTC
From: gw3fsp
Topic: 737 Message: 737

Just had 6 "dud" NiCad batteries and 1 good un delivered, I don't think my postie likes me anymore!.
Discharging one of the duds now with a rather lage (and hot) resistor.
when It's finished I'll drill out the rivets and start dismantling it.
All the ones I've bought have the pop rivets holding the top onto the metal case.
Leighton. GW3FSP.

738. Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-06 16:16:55 UTC
From: Stewart Gebbie
Topic: 737 Message: 738

The metal cased batteries are the oldest generation. The newer ones are in plastic cases. I had one of those older batteries go up like a Roman candle having just charged it...take care!!
Cheers
Stewart G8YQN

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> Just had 6 "dud" NiCad batteries and 1 good un delivered, I don't think my postie likes me anymore!.
> Discharging one of the duds now with a rather lage (and hot) resistor.
> when It's finished I'll drill out the rivets and start dismantling it.
> All the ones I've bought have the pop rivets holding the top onto the metal case.
> Leighton. GW3FSP.
>

739. Re: [Clansman351] 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-06 16:54:27 UTC
From: Michael Buckley
Topic: 737 Message: 739

You will be pleased to know that is the easy bit!!

They may come to life with the IBMS, but they need some voltage to get it started

Mike

On 06/08/2013 16:41, gw3fsp wrote:
> All the ones I've bought have the pop rivets holding the top onto the
> metal case.
> Leighton. GW3FSP.

740. Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-06 18:13:54 UTC
From: gw3fsp
Topic: 737 Message: 740

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> You will be pleased to know that is the easy bit!! They may come to life with the IBMS, but they need some voltage to get it started
>
> Mike
On 06/08/2013 16:41, gw3fsp wrote:
> > All the ones I've bought have the pop rivets holding the top onto the metal case.

Hi Mike (and others) What I'm doing with these duds is replacing the internals with new 4Ah NiCad cells, I've found a source of dual packed commercial batteries with solder tabs on the top and bottom, I'll be replacing the diodes as well as I doubt if they will survive the strip down.
The battery I'm discharging was at 6.5 v it's now down to 3.1 v and the resistor is beginning to cool down a bit.
Once this one is more or less discharged I'll be cutting the connections and removing the cells.
Leighton. GW3FSP.

741. Re: 4W SURF

Yahoo group: Clansman351
Date: 2013-08-06 20:27:14 UTC
From: jwmyers93
Topic: 729 Message: 741

The problem has been resolved. I showed it to another Clansman owner, and after comparing another antenna socket, it turned out it was bent. It was not enough to see on its own without comparing it. He gave me a replacement socket, and now my antennas fit it.

--- In Clansman351@yahoogroups.com, "jwmyers93" <jwmyers93@...> wrote:
>
> It is not a 350 SURF.
>
> I have one of these:
>
> http://www.armyradio.com/arsc/customer/product.php?productid=2274&cat=111&page=1
>
> This is a 350 SURF:
>
> http://www.armyradio.com/arsc/customer/product.php?productid=1407&cat=111&page=1
>
> --- In Clansman351@yahoogroups.com, ENSEMBLE G8UMX <g8umx@> wrote:
> >
> > Hi Troops,
> > the giveaway is the mini-bnc connector.This is only used on the uk/prc350 to connect to the SURF or to the adapter cable when using a Groundspike.The SURF is in any case only rated for the '350 but still a bargain bespite the fact it won't fit a uk/prc351 .
> >
> > Adan g8umx
> >
>

742. Re: 4W SURF

Yahoo group: Clansman351
Date: 2013-08-06 21:10:57 UTC
From: gw3fsp
Topic: 729 Message: 742

--- In Clansman351@yahoogroups.com, "jwmyers93" <jwmyers93@...> wrote:
>
> The problem has been resolved. I showed it to another Clansman owner, and after comparing another antenna socket, it turned out it was bent. It was not enough to see on its own without comparing it. He gave me a replacement socket, and now my antennas fit it.
Hi, There is a guy on Ebay - > wombat4 < selling repair kits for clansman antennae, I suggest you look him up.
Leighton. GW3FSP.

743. Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-07 13:07:09 UTC
From: gw3fsp
Topic: 737 Message: 743

> --- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@> wrote:
> >
> > You will be pleased to know that is the easy bit!! They may come to life with the IBMS, but they need some voltage to get it started
> Mike
I'll be replacing the diodes as well as I doubt if they will survive the strip down. The battery I'm discharging was at 6.5 v it's now down to 3.1 v and the resistor is beginning to cool down a bit. Once this one is more or less discharged I'll be cutting the connections and removing the cells.
> Leighton. GW3FSP.
>
Down to 0.1 v this morning, after 4 hours the case is now empty, the diodes survived, one set tucked on top of the charging socket, the other buried in the center of the batteries, ho hum.
I'll check those diodes and see if they can be identified, if not it'll be 1n4148's most likely, so far so good!.
Leighton. GW3FSP.

744. 351/2 kit etc

Yahoo group: Clansman351
Date: 2013-08-08 21:04:46 UTC
From: gw3fsp
Topic: 744 Message: 744

Well, what a nice surprise!, gent I bought No4 rt320 from sent a carrier frame along with the antennae and handset, the carrier is for the 351/2 kit not the 320.
I duly fitted the full radio, surf and linear to it instead of having the kit stuffed in a bag.
Another little item, I bought some paint for the Clansman kits I've been collecting, and very good it is!, matches the original matt finish and the colour is Dark Bronze Green and is the correct spec.
The paint is BS381C-224 from Facinating Finishes.
I bought the aerosol for touching up, the official paint is a 2 part epoxy, mucho dinero !
Leighton. GW3FSP.

745. Ground spike and elevated aerials

Yahoo group: Clansman351
Date: 2013-08-11 17:26:46 UTC
From: gw3fsp
Topic: 745 Message: 745

Tested the both aerials, some of the cables need repair so I'll be doing those shortly, as per usual it's the most used ones which have faults.
SWR is acceptable by adjusting the number of elements I'm using, being the short rods it's a little easier.
Leighton. GW3FSP.

746. Re: 351/2 kit etc

Yahoo group: Clansman351
Date: 2013-08-12 20:37:10 UTC
From: gw3fsp
Topic: 744 Message: 746

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> Well, what a nice surprise!, gent I bought No4 rt320 from sent a carrier frame along with the antennae and handset, the carrier is for the 351/2 kit not the 320. I duly fitted the full radio, surf and linear to it instead of having the kit stuffed in a bag.
ERM !!
Apparantly this carrier will do both sets, well I tried and I could not work out how to fit the 320 to it!.
That's my excuse, and I'm sticking to it.
Bought the radio Bergen for the 320, I'll fit the set to a ply backbord and use it like that.
Leighton. GW3FSP.

747. RE: [Clansman351] Re: 351/2 kit etc

Yahoo group: Clansman351
Date: 2013-08-13 02:15:22 UTC
From: George Christofi
Topic: 744 Message: 747

The 320 has 2 flat bars which screw to the radio and then to the carrier. I did the reverse, took my 320 off the carrier and mounted my second 351/2 on the carrier instead

George

G0JKZ

From: gw3fsp [mailto:gw3fsp.davies@...]
Sent: 12 August 2013 21:37
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: 351/2 kit etc

--- In Clansman351@yahoogroups.com <mailto:Clansman351%40yahoogroups.com> , "gw3fsp" <gw3fsp.davies@...> wrote:
>
> Well, what a nice surprise!, gent I bought No4 rt320 from sent a carrier frame along with the antennae and handset, the carrier is for the 351/2 kit not the 320. I duly fitted the full radio, surf and linear to it instead of having the kit stuffed in a bag.
ERM !!
Apparantly this carrier will do both sets, well I tried and I could not work out how to fit the 320 to it!.
That's my excuse, and I'm sticking to it.
Bought the radio Bergen for the 320, I'll fit the set to a ply backbord and use it like that.
Leighton. GW3FSP.

748. Re: 351/2 kit etc

Yahoo group: Clansman351
Date: 2013-08-13 14:21:09 UTC
From: gw3fsp
Topic: 744 Message: 748

--- In Clansman351@yahoogroups.com, "George Christofi" <g0jkz@...> wrote:
>
> The 320 has 2 flat bars which screw to the radio and then to the carrier. I did the reverse, took my 320 off the carrier and mounted my second 351/2 on the carrier instead

Hi George, I've sussed out why I could not fit the 320 to the frame, the 2 flat bars were fitted to the radio in the wrong places, OOPS!, I didn't think they were as they were screwed onto the 320 when it arrived here.
Leighton. GW3FSP.

749. Security Issue with my website at www dot g0ozs dot org

Yahoo group: Clansman351
Date: 2013-08-14 14:58:06 UTC
From: Iain Moffat
Topic: 749 Message: 749

Dear All

My clansman and radio website at www (dot) g0ozs (dot) org has been identified by google as containing malware and appears to have been hacked to upload a booby trapped index page at 06:54 on 13th August. It would appear that there was an earlier upload by someone other than me on the 5th of August which correlates with a virus infection on my PC at home. Probably it succeeded in exfiltrating FTP credentials stored in filezilla client which I used to use for FTP. The malware is correctly identified by windows defender but anyone who has visited this month.

I will of course be changing all my passwords today and I will delete the site content until I have time to re-upload a backup. Anyone who has visited the site since the 5th of August is strongly advised to run a virus scan for what was identified by Windows Defender as Trojan:Win32/Quidvetis.A

Sincere Apologies

Iain

73 de G0OZS

750. RE: [Clansman351] Security Issue with my website at www dot g0ozs dot org

Yahoo group: Clansman351
Date: 2013-08-14 15:03:10 UTC
From: Robin Maddison
Topic: 749 Message: 750

Hi Iain

Oops. I was on your headset wiring page yesterday! Just running Malware bytes at the moment

RobinM

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Iain Moffat
Sent: 14 August 2013 15:58
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Security Issue with my website at www dot g0ozs dot org

Dear All

My clansman and radio website at www (dot) g0ozs (dot) org has been identified by google as containing malware and appears to have been hacked to upload a booby trapped index page at 06:54 on 13th August. It would appear that there was an earlier upload by someone other than me on the 5th of August which correlates with a virus infection on my PC at home. Probably it succeeded in exfiltrating FTP credentials stored in filezilla client which I used to use for FTP. The malware is correctly identified by windows defender but anyone who has visited this month.

I will of course be changing all my passwords today and I will delete the site content until I have time to re-upload a backup. Anyone who has visited the site since the 5th of August is st rongly advised to run a virus scan for what was identified by Windows Defender as Trojan:Win32/Quidvetis.A

Sincere Apologies

Iain

73 de G0OZS

_____ Information from ESET Smart Security, version of virus signature database 8688 (20130814) _____

The message was checked by ESET Smart Security.

http://www.eset.com

751. RE: [Clansman351] Security Issue with my website at www dot g0ozs dot org

Yahoo group: Clansman351
Date: 2013-08-14 16:49:10 UTC
From: Robin Maddison
Topic: 749 Message: 751

Eset and malwarebytes found nothing!

J

RobinM

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 14 August 2013 16:03
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Security Issue with my website at www dot g0ozs dot org

Hi Iain

Oops. I was on your headset wiring page yesterday! Just running Malware bytes at the moment

RobinM

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Iain Moffat
Sent: 14 August 2013 15:58
To: Clan sman351@yahoogroups.com
Subject: [Clansman351] Security Issue with my website at www dot g0ozs dot org

Dear All

My clansman and radio website at www (dot) g0ozs (dot) org has been identified by google as containing malware and appears to have been hacked to upload a booby trapped index page at 06:54 on 13th August. It would appear that there was an earlier upload by someone other than me on the 5th of August which correlates with a virus infection on my PC at home. Probably it succeeded in exfiltrating FTP credentials stored in filezilla client which I used to use for FTP. The malware is correctly identified by windows defender but anyone who has visited t his month.

I will of course be changing all my passwords today and I will delete the site content until I have time to re-upload a backup. Anyone who has visited the site since the 5th of August is st rongly advised to run a virus scan for what was identified by Windows Defender as Trojan:Win32/Quidvetis.A

Sincere Apologies

Iain

73 de G0OZS

_____ Information from ESET Smart Security, version of virus signature database 8688 (20130814) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 8688 (20130814) _____

The message was checked by ESET Smart Security.

http://www.eset.com

752. Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-14 21:05:56 UTC
From: gw3fsp
Topic: 737 Message: 752

> > --- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@> wrote:
> > >
> > > You will be pleased to know that is the easy bit!! They may come to life with the IBMS, but they need some voltage to get it started
> > Mike

Battery No1 now finished, changed the diodes as well, 2 pairs of 1N4148's in series, fitted new battery contacts as well, now on charge with my DCCU at 27.5 v and going up slowly, any idea what the final voltage is supposed to be, or is the charge stopped when the temperature difference hits the mark?.
Leighton. GW3FSP.

753. Re: [Clansman351] Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-15 05:59:31 UTC
From: Michael Buckley
Topic: 737 Message: 753

SO, out of curiosity, what did it cost you?

Mike

On 14/08/2013 22:05, gw3fsp wrote:
>
>
>
> > > --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, Michael Buckley <M1CCF@> wrote:
> > > >
> > > > You will be pleased to know that is the easy bit!! They may come
> to life with the IBMS, but they need some voltage to get it started
> > > Mike
>
> Battery No1 now finished, changed the diodes as well, 2 pairs of
> 1N4148's in series, fitted new battery contacts as well, now on charge
> with my DCCU at 27.5 v and going up slowly, any idea what the final
> voltage is supposed to be, or is the charge stopped when the
> temperature difference hits the mark?.
> Leighton. GW3FSP.
>
>

754. Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-15 12:45:52 UTC
From: gw3fsp
Topic: 737 Message: 754

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> SO, out of curiosity, what did it cost you?
>
> Mike
Battery No1 now finished, changed the diodes as well, 2 pairs of 1N4148's in series, fitted new battery contacts as well.
Hi Mike
Cost of dud battery £3, contacts 50P, diodes from stock, 4Ah batteries £41.40 for 10 packs inc vat. Time and effort - free.
I now have a fully charged 320/351/2 battery good for a few years.
Leighton. GW3FSP.

755. Re: [Clansman351] Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-15 12:49:30 UTC
From: Michael Buckley
Topic: 737 Message: 755

Not bad, considering what the manufacturers charge for a new battery.

For a while the Military we rebuilding these batteries.

Mike B

On 15/08/2013 13:45, gw3fsp wrote:
>
>
>
> --- In Clansman351@yahoogroups.com
> <mailto:Clansman351%40yahoogroups.com>, Michael Buckley <M1CCF@...> wrote:
> >
> > SO, out of curiosity, what did it cost you?
> >
> > Mike
> Battery No1 now finished, changed the diodes as well, 2 pairs of
> 1N4148's in series, fitted new battery contacts as well.
> Hi Mike
> Cost of dud battery ?3, contacts 50P, diodes from stock, 4Ah batteries
> ?41.40 for 10 packs inc vat. Time and effort - free.
> I now have a fully charged 320/351/2 battery good for a few years.
> Leighton. GW3FSP.
>
>

756. Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-17 08:17:16 UTC
From: Dixx
Topic: 737 Message: 756

Hi Leighton,

Did you get the answer to the question below about the final voltage?

According to this its 30.5V

http://www.vmarsmanuals.co.uk/newsletter_articles/more_on_the_clansman_battery.pdf

With thanks to VMARS etc

> Battery No1 now finished, changed the diodes as well, 2 pairs of 1N4148's in series, fitted new battery contacts as well, now on charge with my DCCU at 27.5 v and going up slowly, any idea what the final voltage is supposed to be, or is the charge stopped when the temperature difference hits the mark?.
> Leighton. GW3FSP.
>

757. RE: [Clansman351] Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-17 09:01:41 UTC
From: Robin Maddison
Topic: 737 Message: 757

Never seen 30.5, sometimes 28.5 straight off the charger!

Robin

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Dixx
Sent: 17 August 2013 09:17
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: 351 Batteries

Hi Leighton,

Did you get the answer to the question below about the final voltage?

According to this its 30.5V

http://www.vmarsmanuals.co.uk/newsletter_articles/more_on_the_clansman_battery.pdf

With thanks to VMARS etc

> Battery No1 now finished, changed the diodes as well, 2 pairs of 1N4148's in series, fitted new battery contacts as well, now on charge with my DCCU at 27.5 v and going up slowly, any idea what the final voltage is supposed to be, or is the charge stopped when the temperature difference hits the mark?.
> Leighton. GW3FSP.
>

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8697 (20130816) _____

The message was checked by ESET Smart Security.

http://www.eset.com

758. RE: [Clansman351] Re: 351 Batteries

Yahoo group: Clansman351
Date: 2013-08-17 09:12:01 UTC
From: Robin Maddison
Topic: 737 Message: 758

Ah, Charge voltage, sorry!

Robin

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Robin Maddison
Sent: 17 August 2013 10:02
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: 351 Batteries

Never seen 30.5, sometimes 28.5 straight off the charger!

Robin

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Dixx
Sent: 17 August 2013 09:17
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: 351 Batteries

Hi Leighton,

Did you get the answer to the question below about the final voltage?

According to this its 30.5V

http://www.vmarsmanuals.co.uk/newsletter_articles/more_on_the_clansman_batte
ry.pdf

With thanks to VMARS etc

> Battery No1 now finished, changed the diodes as well, 2 pairs of
> 1N4148's
in series, fitted new battery contacts as well, now on charge with my DCCU
at 27.5 v and going up slowly, any idea what the final voltage is supposed
to be, or is the charge stopped when the temperature difference hits the
mark?.
> Leighton. GW3FSP.
>

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8697 (20130816) _____

The message was checked by ESET Smart Security.

http://www.eset.com

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8697 (20130816) _____

The message was checked by ESET Smart Security.

http://www.eset.com

759. 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 14:20:45 UTC
From: gw3fsp
Topic: 759 Message: 759

My Clansman light weight 5.4 metre mast kit is on the way here, so hopefully before the sun disappears for the winter I'll be able to wander off to the top of one of our local mountains and have a play with the 351/2 kit and maybe the 320 as well.
All good fun innit !. the joys of being retired (hah!)
Leighton. GW3FSP.

760. Re: 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 14:28:24 UTC
From: Terry Higginson
Topic: 759 Message: 760

…..is it all in the back of a nice Ex Military Landrover?

Terry
M1GXL

761. Re: [Clansman351] Re: 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 15:09:41 UTC
From: Robin Maddison
Topic: 759 Message: 761

Wot like this?
http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/

73

RobinM G0GNE

Sent from my IPhone 9S

On 29 Aug 2013, at 15:28, Terry Higginson <teestoke@...> wrote:

> …..is it all in the back of a nice Ex Military Landrover?
>
> Terry
> M1GXL
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>

762. Re: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 15:46:37 UTC
From: Terry Higginson
Topic: 759 Message: 762

Hi Robin

Yes, something like that, but without lots of the cables at the moment.

Also no intercom kit.

Also, one of the 353's needs fixing. I think it's a power supply problem.

Terry M1GXL

On 29 Aug 2013, at 16:09, Robin Maddison <robin@...> wrote:

>
> Wot like this?
> http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/
>
> 73
>
>
> RobinM G0GNE
>
> Sent from my IPhone 9S
>
> On 29 Aug 2013, at 15:28, Terry Higginson <teestoke@...> wrote:
>
>> …..is it all in the back of a nice Ex Military Landrover?
>>
>> Terry
>> M1GXL
>>
>> ----------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
>>
>>
>>
>
>

763. Re: 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 15:54:42 UTC
From: gw3fsp
Topic: 759 Message: 763

--- In Clansman351@yahoogroups.com, Terry Higginson <teestoke@...> wrote:
>
> ..is it all in the back of a nice Ex Military Landrover?
>
> Terry
> M1GXL
>
Unfortunately no, probably be my TDCI Mondeo Hatchback.
No room for more vehicles here, unless it's much narrower than a Mondeo.
Leighton. GW3FSP.

764. RE: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 16:22:29 UTC
From: Robin Maddison
Topic: 759 Message: 764

Hi Terry

No Intercom kit on mine. Fairly basic really, what Landy do you have?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
Behalf Of Terry Higginson
Sent: 29 August 2013 16:47
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 351/2 Kit

Hi Robin

Yes, something like that, but without lots of the cables at the moment.

Also no intercom kit.

Also, one of the 353's needs fixing. I think it's a power supply problem.

Terry M1GXL

On 29 Aug 2013, at 16:09, Robin Maddison <robin@...> wrote:

Wot like this?

http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/

73

RobinM G0GNE

Sent from my IPhone 9S

On 29 Aug 2013, at 15:28, Terry Higginson <teestoke@...> wrote:

...is it all in the back of a nice Ex Military Landrover?

Terry
M1GXL

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature
database 8741 (20130829) _____

The message was checked by ESET Smart Security.

http://www.eset.com

765. Re: [Clansman351] Re: 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 16:52:30 UTC
From: Terry Higginson
Topic: 759 Message: 765

A Lightweight Landrover might be a tad narrower!

On 29 Aug 2013, at 16:54, "gw3fsp" <gw3fsp.davies@...> wrote:

>
>
> --- In Clansman351@yahoogroups.com, Terry Higginson <teestoke@...> wrote:
> >
> > …..is it all in the back of a nice Ex Military Landrover?
> >
> > Terry
> > M1GXL
> >
> Unfortunately no, probably be my TDCI Mondeo Hatchback.
> No room for more vehicles here, unless it's much narrower than a Mondeo.
> Leighton. GW3FSP.
>
>

766. Re: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 19:21:19 UTC
From: Terry Higginson
Topic: 759 Message: 766
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Robin

It's a 1980 Lightweight. Currently British Racing Green, but will be painted NATO Green and Black - maybe not this year though

Had it since 2001. Iv'e got the radio table and a selection of Clansman radios to go in.

Terry

On 29 Aug 2013, at 17:22, Robin Maddison <robin@...> wrote:

>
> Hi Terry
>
>
>
> No Intercom kit on mine. Fairly basic really, what Landy do you have?
>
>
>
> Robin
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Terry Higginson
> Sent: 29 August 2013 16:47
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] 351/2 Kit
>
>
>
>
>
> Hi Robin
>
>
>
> Yes, something like that, but without lots of the cables at the moment.
>
>
>
> Also no intercom kit.
>
>

>
> Also, one of the 353's needs fixing. I think it's a power supply problem.
>
>
>
> Terry M1GXL
>
>
>
> On 29 Aug 2013, at 16:09, Robin Maddison <robin@...> wrote:
>
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>
>
> Wot like this?
>
> http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/
>
>
>
> 73
>
>
>
> RobinM G0GNE
>
>
>
> Sent from my IPhone 9S
>
>
> On 29 Aug 2013, at 15:28, Terry Higginson <teestoke@...> wrote:
>
> …..is it all in the back of a nice Ex Military Landrover?
>
> Terry
> M1GXL
>
> ---
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
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> _____ Information from ESET Smart Security, version of virus signature database 8741 (20130829) _____
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> The message was checked by ESET Smart Security.
>
> http://www.eset.com
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>

767. Re: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 20:00:56 UTC
From: Robin Maddison
Topic: 759 Message: 767

Hi Terry
Congrats! I love my lightweight, it a bit clanky on the gear change and it needs new valve stem oil seals soon but it is great. Dunsfold Landrovers look after it.
Is yours 24v?

RobinM G0GNE

Sent from my IPhone 9S

On 29 Aug 2013, at 20:21, Terry Higginson <teestoke@...> wrote:

> Hi Robin
>
> It's a 1980 Lightweight. Currently British Racing Green, but will be painted NATO Green and Black - maybe not this year though
>
> Had it since 2001. Iv'e got the radio table and a selection of Clansman radios to go in.
>
>
> Terry
>
> <131_12.jpg>
> On 29 Aug 2013, at 17:22, Robin Maddison <robin@...> wrote:
>
>>
>> Hi Terry
>>
>>
>>
>> No Intercom kit on mine. Fairly basic really, what Landy do you have?
>>
>>
>>
>> Robin
>>
>>
>>
>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Terry Higginson
>> Sent: 29 August 2013 16:47
>> To: Clansman351@yahoogroups.com
>> Subject: Re: [Clansman351] 351/2 Kit
>>
>>
>>
>>

>>
>> Hi Robin
>>
>>
>>
>> Yes, something like that, but without lots of the cables at the moment.
>>
>>
>>
>> Also no intercom kit.
>>
>>
>>
>> Also, one of the 353's needs fixing. I think it's a power supply problem.
>>
>>
>>
>> Terry M1GXL
>>
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>> On 29 Aug 2013, at 16:09, Robin Maddison <robin@...> wrote:
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>> 73
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>> RobinM G0GNE
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>> Sent from my IPhone 9S
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>>
>> On 29 Aug 2013, at 15:28, Terry Higginson <teestoke@...> wrote:
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>> …..is it all in the back of a nice Ex Military Landrover?

>>
>> Terry
>> M1GXL
>>
>> ----------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
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>> _____ Information from ESET Smart Security, version of virus signature database
8741 (20130829) _____
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>> http://www.eset.com
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>

768. Re: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 20:06:48 UTC
From: Terry Higginson
Topic: 759 Message: 768

Hi Robin

Yes, it's a 24V FFR. Got it from Craddocks in Cannock, and look after it myself.

Not had much trouble with it apart from the condenser went twice. The second time I didn't get the 24v one, just fixed another one I had my garage that fitted safely.

It's never failed an MOT. Shame they don't do over 60 mpg like my Bluemotion Golf does!

Oh yes, recently had to do clutch hydraulics too.

Also got a Sankey trailer for it.

Regards
Terry

On 29 Aug 2013, at 21:00, Robin Maddison <robin@...> wrote:

>
> Hi Terry
> Congrats! I love my lightweight, it a bit clanky on the gear change and it needs new valve stem oil seals soon but it is great. Dunsfold Landrovers look after it.
> Is yours 24v?
>
>
>
> RobinM G0GNE
>
> Sent from my IPhone 9S
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> On 29 Aug 2013, at 20:21, Terry Higginson <teestoke@...> wrote:
>
>> Hi Robin
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>> It's a 1980 Lightweight. Currently British Racing Green, but will be painted NATO Green and Black - maybe not this year though
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>> Had it since 2001. Iv'e got the radio table and a selection of Clansman radios to go in.
>>
>>
>> Terry
>>
>> <131_12.jpg>
>> On 29 Aug 2013, at 17:22, Robin Maddison <robin@...g> wrote:
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>>> Hi Terry
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>>> No Intercom kit on mine. Fairly basic really, what Landy do you have?
>>>
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>>>
>>> Robin
>>>
>>>
>>>
>>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Terry Higginson
>>> Sent: 29 August 2013 16:47
>>> To: Clansman351@yahoogroups.com
>>> Subject: Re: [Clansman351] 351/2 Kit
>>>
>>>
>>>
>>>
>>>
>>> Hi Robin
>>>
>>>
>>>
>>> Yes, something like that, but without lots of the cables at the moment.
>>>
>>>
>>>
>>> Also no intercom kit.
>>>
>>>
>>>
>>> Also, one of the 353's needs fixing. I think it's a power supply problem.
>>>
>>>
>>>
>>> Terry M1GXL
>>>
>>>
>>>
>>> On 29 Aug 2013, at 16:09, Robin Maddison <robin@maddison.org> wrote:
>>>
>>>
>>>
>>>
>>>
>>>
>>>

>>>
>>> Wot like this?
>>>
>>> http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/
>>>
>>>
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>>> 73
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>>> RobinM G0GNE
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>>> We look forward to your next message.
>>> Cheers Stewart G8YQN
>>> ModeratorYahoo! Groups Links
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>>> http://www.eset.com

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769. Re: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 20:10:18 UTC
From: Terry Higginson
Topic: 759 Message: 769

Hi Robin

Yes, it's a 24V FFR. Got it from Craddocks in Cannock, and look after it myself.

Not had much trouble with it apart from the condenser went twice. The second time I didn't get the 24v one, just fixed another one I had my garage that fitted safely.

It's never failed an MOT. Shame they don't do over 60 mpg like my Bluemotion Golf does!

Oh yes, recently had to do clutch hydraulics too.

Also got a Sankey trailer for it.

Regards
Terry

On 29 Aug 2013, at 21:00, Robin Maddison <robin@...> wrote:

>
> Hi Terry
> Congrats! I love my lightweight, it a bit clanky on the gear change and it needs new valve stem oil seals soon but it is great. Dunsfold Landrovers look after it.
> Is yours 24v?
>
>
>
> RobinM G0GNE
>
> Sent from my IPhone 9S
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>
>> Hi Robin
>>
>> It's a 1980 Lightweight. Currently British Racing Green, but will be painted NATO Green and Black - maybe not this year though
>>
>> Had it since 2001. Iv'e got the radio table and a selection of Clansman radios to go in.
>>
>>
>> Terry
>>
>> <131_12.jpg>
>> On 29 Aug 2013, at 17:22, Robin Maddison <robin@...g> wrote:
>>
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>>> Hi Terry
>>>
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>>> No Intercom kit on mine. Fairly basic really, what Landy do you have?
>>>
>>>
>>>
>>> Robin
>>>
>>>
>>>
>>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Terry Higginson
>>> Sent: 29 August 2013 16:47
>>> To: Clansman351@yahoogroups.com
>>> Subject: Re: [Clansman351] 351/2 Kit
>>>
>>>
>>>
>>>
>>>
>>> Hi Robin
>>>
>>>
>>>
>>> Yes, something like that, but without lots of the cables at the moment.
>>>
>>>
>>>
>>> Also no intercom kit.
>>>
>>>
>>>
>>> Also, one of the 353's needs fixing. I think it's a power supply problem.
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>>>
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>>> Terry M1GXL
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>>> On 29 Aug 2013, at 16:09, Robin Maddison <robin@maddison.org> wrote:
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>>> Wot like this?
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>>> http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/
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>>> M1GXL
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>>> ----------
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>>> We look forward to your next message.
>>> Cheers Stewart G8YQN
>>> ModeratorYahoo! Groups Links
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>>> http://www.eset.com

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770. Re: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-29 20:19:27 UTC
From: Terry Higginson
Topic: 759 Message: 770

…;photo added in photo section.

On 29 Aug 2013, at 21:00, Robin Maddison <robin@...> wrote:

>
> Hi Terry
> Congrats! I love my lightweight, it a bit clanky on the gear change and it needs new valve stem oil seals soon but it is great. Dunsfold Landrovers look after it.
> Is yours 24v?
>
>
>
> RobinM G0GNE
>
> Sent from my IPhone 9S
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> On 29 Aug 2013, at 20:21, Terry Higginson <teestoke@...> wrote:
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>> Hi Robin
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>> Had it since 2001. Iv'e got the radio table and a selection of Clansman radios to go in.
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>> Terry
>>
>> <131_12.jpg>
>> On 29 Aug 2013, at 17:22, Robin Maddison <robin@...> wrote:
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>>> Sent: 29 August 2013 16:47
>>> To: Clansman351@yahoogroups.com
>>> Subject: Re: [Clansman351] 351/2 Kit
>>>
>>>
>>>
>>>
>>>
>>> Hi Robin
>>>
>>>
>>>
>>> Yes, something like that, but without lots of the cables at the moment.
>>>
>>>
>>>
>>> Also no intercom kit.
>>>
>>>
>>>
>>> Also, one of the 353's needs fixing. I think it's a power supply problem.
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>>>
>>>
>>> Terry M1GXL
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>>> On 29 Aug 2013, at 16:09, Robin Maddison <robin@...> wrote:
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>>> Wot like this?
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>>> http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/
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>>>
>>> 73
>>>
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>>>
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>>>
>>> On 29 Aug 2013, at 15:28, Terry Higginson <teestoke@...> wrote:
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>>> Terry
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>>> ----------
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>>> We look forward to your next message.
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>>> http://www.eset.com
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>

771. RE: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-30 08:41:51 UTC
From: Robin Maddison
Topic: 759 Message: 771

Hi Terry

Wow 60mpg would be good! 17 on a run normally, but now I have an aged and noisy Fairey Overdrive and get about 20!

R

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Terry Higginson
Sent: 29 August 2013 21:07
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 351/2 Kit

Hi Robin

Yes, it's a 24V FFR. Got it from Craddocks in Cannock, and look after it myself.

Not had much trouble with it apart from the condenser went twice. The second time I didn't get the 24v one, just fixed another one I had my garage that fitted safely.

It's never failed an MOT. Shame they don't do over 60 mpg like my Bluemotion Golf does!

Oh yes, recently had to do clutch hydraulics too.

Also got a Sankey trailer for it.

Regards

Terry

On 29 Aug 2013, at 21:00, Robin Maddison <robin@...> wrote:

Hi Terry

Congrats! I love my lightweight, it a bit clanky on the gear change and it needs new valve stem oil seals soon but it is great. Dunsfold Landrovers look after it.

Is yours 24v?

RobinM G0GNE

Sent from my IPhone 9S

On 29 Aug 2013, at 20:21, Terry Higginson <teestoke@...> wrote:

Hi Robin

It's a 1980 Lightweight. Currently British Racing Green, but will be painted NATO Green and Black - maybe not this year though

Had it since 2001. Iv'e got the radio table and a selection of Clansman radios to go in.

Terry

<131_12.jpg>

On 29 Aug 2013, at 17:22, Robin Maddison <robin@...> wrote:

Hi Terry

No Intercom kit on mine. Fairly basic really, what Landy do you have?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com <http://yahoogroups.com/>] On Behalf Of Terry Higginson
Sent: 29 August 2013 16:47
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 351/2 Kit

Hi Robin

Yes, something like that, but without lots of the cables at the moment.

Also no intercom kit.

Also, one of the 353's needs fixing. I think it's a power supply problem.

Terry M1GXL

On 29 Aug 2013, at 16:09, Robin Maddison <robin@...> wrote:

Wot like this?

http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/

73

RobinM G0GNE

Sent from my IPhone 9S

On 29 Aug 2013, at 15:28, Terry Higginson <teestoke@...> wrote:

...is it all in the back of a nice Ex Military Landrover?

Terry
M1GXL

We look forward to your next message.
Cheers Stewart G8YQN

ModeratorYahoo! Groups Links

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http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 8742 (20130829) _____

The message was checked by ESET Smart Security.

http://www.eset.com

772. Re: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-30 08:51:14 UTC
From: Terry Higginson
Topic: 759 Message: 772

Hi Robin

I get about 17 too. Overdrives are not cheap or easily available now, and as I only do a few tankfuls a year, it's probably not worth the investment to get the extra 3mpg.

I also have an old Disco that does 32mpg. (300tdi.)

I have just rejoined VMARS in order to get some 353 info in order to try to get mine broken set going again.

Terry

On 30 Aug 2013, at 09:41, "Robin Maddison" <robin@...> wrote:

>
> Hi Terry
>
>
>
> Wow 60mpg would be good! 17 on a run normally, but now I have an aged and noisy Fairey Overdrive and get about 20!
>
>
>
> R
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> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Terry Higginson
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>
>
>
> It's never failed an MOT. Shame they don't do over 60 mpg like my Bluemotion Golf does!
>
>
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> Oh yes, recently had to do clutch hydraulics too.
>
>
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> Also got a Sankey trailer for it.
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> Regards
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> Terry
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> RobinM G0GNE
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> Sent: 29 August 2013 16:47
> To: Clansman351@yahoogroups.com

> Subject: Re: [Clansman351] 351/2 Kit
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> Hi Robin
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> Yes, something like that, but without lots of the cables at the moment.
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> Cheers Stewart G8YQN
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773. RE: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-08-30 10:35:04 UTC
From: Robin Maddison
Topic: 759 Message: 773

My latest toy is a Freelander 2. Love it!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Terry Higginson
Sent: 30 August 2013 09:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 351/2 Kit

Hi Robin

I get about 17 too. Overdrives are not cheap or easily available now, and as I only do a few tankfuls a year, it's probably not worth the investment to get the extra 3mpg.

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Sent: 29 August 2013 21:07
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 351/2 Kit

Hi Robin

Yes, it's a 24V FFR. Got it from Craddocks in Cannock, and look after it myself.

Not had much trouble with it apart from the condenser went twice. The second time I didn't get the 24v one, just fixed another one I had my garage that fitted safely.

It's never failed an MOT. Shame they don't do over 60 mpg like my Bluemotion Golf does!

Oh yes, recently had to do clutch hydraulics too.

Also got a Sankey trailer for it.

Regards

Terry

On 29 Aug 2013, at 21:00, Robin Maddison <robin@...> wrote:

Hi Terry

Congrats! I love my lightweight, it a bit clanky on the gear change and it needs new valve stem oil seals soon but it is great. Dunsfold Landrovers look after it.

Is yours 24v?

RobinM G0GNE

Sent from my IPhone 9S

On 29 Aug 2013, at 20:21, Terry Higginson <teestoke@...> wrote:

Hi Robin

It's a 1980 Lightweight. Currently British Racing Green, but will be painted NATO Green and Black - maybe not this year though

Had it since 2001. Iv'e got the radio table and a selection of Clansman radios to go in.

Terry

<131_12.jpg>

On 29 Aug 2013, at 17:22, Robin Maddison <robin@...> wrote:

Hi Terry

No Intercom kit on mine. Fairly basic really, what Landy do you have?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com <http://yahoogroups.com/>] On Behalf Of Terry Higginson
Sent: 29 August 2013 16:47
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 351/2 Kit

Hi Robin

Yes, something like that, but without lots of the cables at the moment.

Also no intercom kit.

Also, one of the 353's needs fixing. I think it's a power supply problem.

Terry M1GXL

On 29 Aug 2013, at 16:09, Robin Maddison <robin@...> wrote:

Wot like this?

http://www.flickr.com/photos/robinmaddison/sets/72157632135753117/

73

RobinM G0GNE

Sent from my IPhone 9S

On 29 Aug 2013, at 15:28, Terry Higginson <teestoke@...> wrote:

...is it all in the back of a nice Ex Military Landrover?

Terry
M1GXL

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8741 (20130829) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 8742 (20130829) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

_____ Information from ESET Smart Security, version of virus signature database 8743 (20130830) _____

The message was checked by ESET Smart Security.

http://www.eset.com

774. 353 transceiver

Yahoo group: Clansman351
Date: 2013-08-30 22:36:18 UTC
From: gw3fsp
Topic: 774 Message: 774

I've had an offer of a 353 set, is it worth a play ?, what's it like for servicing?, any particular problems cropping up with them?.
Leighton. GW3FSP.

775. RE: 353 transceiver

Yahoo group: Clansman351
Date: 2013-08-31 07:10:47 UTC
From: <dixx@...>
Topic: 774 Message: 775

Hi Leighton,

From an operators POV you should enjoy it. It has some interesting mechanical features and if you just want an anchor then it should hold a medium size boat steady in a gale (the sound of which you can generate with the fans:) As the fans are there to cool the valves turning them off may be a hazardous technique -

Should keep the average shack warm with both its direct heat output and convection.

I am talking from the POV of a military operator. Having never operated one in the radio shack I would be interested in any comments about the operability of the set in amateur radio. I have refrained from purchasing one because of the above but I will buy one at the right price for posterity while I can still lift it. - Great for military re-enactors and collectors.

Fifty Watts is handy on 4m and 6m, as are the low power settings.

Regards,

Stu

--- In clansman351@yahoogroups.com, <gw3fsp.davies@btinternet.com> wrote:

I've had an offer of a 353 set, is it worth a play ?, what's it like for servicing?, any particular problems cropping up with them?.
Leighton. GW3FSP.

776. RE: [Clansman351] RE: 353 transceiver

Yahoo group: Clansman351
Date: 2013-08-31 08:33:29 UTC
From: Iain Moffat
Topic: 774 Message: 776
Attachments: 1 described; binary payloads are missing from this source WARC

Leighton, Stuart

I have a couple of them which I like – if untouched they are good reliable sets if you have a sufficient power supply (3A RX 12A TX) – the main Amateur limitation is the 25KHz channel spacing which does not fit well with the band plan; Adam is correct that unless you want to integrate with an AFV harness or a DMU/IBRU secure rebroadcast system there is nothing other than an extra 20W of power to show for the size and weight difference compared with a 352. Graeme at PTS Norfolk (gten98) has spares at the sub assembly level.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx@...
Sent: 31 August 2013 08:11
To: Clansman351@yahoogroups.com
Subject: [Clansman351] RE: 353 transceiver

Hi Leighton,

From an operators POV you should enjoy it. It has some interesting mechanical features and if you just want an anchor then it should hold a medium size boat steady in a gale (the sound of which you can generate with the fans:) As the fans are there to cool the valves turning them off may be a hazardous technique -

Should keep the average shack warm with both its direct heat output and convection.

I am talking from the POV of a military operator. Having never operated one in the radio shack I would be interested in any comments about the operability of the set in amateur radio. I have refrained from purchasing one because of the above but I will buy one at the right price for posterity while I can still lift it. - Great for military re-enactors and collectors.

Fifty Watts is handy on 4m and 6m, as are the low power settings.

Regards,

Stu

--- In clansman351@yahoogroups.com, <gw3fsp.davies@...> wrote:

I've had an offer of a 353 set, is it worth a play ?, what's it like for servicing?, any particular problems cropping up with them?.
Leighton. GW3FSP.

777. re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-08-31 11:04:00 UTC
From: gw3fsp
Topic: 777 Message: 777

Thanks for the info guys, this set would be for shack use only, I have a 28v 42 amp supply here I use for my Collins 618T, it also powers the R210 and 321 sets I have here with no problems.
I shall have a quiet think, the extra power on 4M ould be usefull, as for 6M I have a BNOS 100 Linear I use on that band which this 353 would drive quite happily.
Leighton. GW3FSP.

778. RE: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-08-31 16:33:11 UTC
From: Robin Maddison
Topic: 777 Message: 778

You need to "off" the squelch tone otherwise Hams moan about the 160hz if they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the shack, all from Gten (PTS)

Robin G0GNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 31 August 2013 12:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] re - 353 Transceiver

Thanks for the info guys, this set would be for shack use only, I have a 28v 42 amp supply here I use for my Collins 618T, it also powers the R210 and 321 sets I have here with no problems.
I shall have a quiet think, the extra power on 4M ould be usefull, as for 6M I have a BNOS 100 Linear I use on that band which this 353 would drive quite happily.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8748 (20130831) _____

The message was checked by ESET Smart Security.

http://www.eset.com

779. Re: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-08-31 16:54:13 UTC
From: Terry Higginson
Topic: 777 Message: 779

Hi Robin

Is it easy to off the squelch tone?

I have two of these radios, one seems ok, but the power supply on the other one seems dodgy.

Terry
M1GXL

On 31 Aug 2013, at 17:33, "Robin Maddison" <robin@...> wrote:

> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the
> shack, all from Gten (PTS)
>
> Robin G0GNE
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@...m] On
> Behalf Of gw3fsp
> Sent: 31 August 2013 12:04
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] re - 353 Transceiver
>
> Thanks for the info guys, this set would be for shack use only, I have a 28v
> 42 amp supply here I use for my Collins 618T, it also powers the R210 and
> 321 sets I have here with no problems.
> I shall have a quiet think, the extra power on 4M ould be usefull, as for 6M
> I have a BNOS 100 Linear I use on that band which this 353 would drive quite
> happily.
> Leighton. GW3FSP.
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
> _____ Information from ESET Smart Security, version of virus signature
> database 8748 (20130831) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com

>
>

780. Re: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-08-31 17:10:03 UTC
From: Steve Wright
Topic: 777 Message: 780

Gentlemen,

check out http://galwayvhfgroup.com/clansmanprc351 for a set by step instruction on how to remove the squelch tone.

Regards,

Steve EI5DD

Vi Veri Veniversum Vivus Vici

On 31 August 2013 17:54, Terry Higginson <teestoke@...> wrote:

> **
>
>
> Hi Robin
>
> Is it easy to off the squelch tone?
>
> I have two of these radios, one seems ok, but the power supply on the
> other one seems dodgy.
>
> Terry
> M1GXL
>
> On 31 Aug 2013, at 17:33, "Robin Maddison" <robin@...> wrote:
>
>
>
> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the
> shack, all from Gten (PTS)
>
> Robin G0GNE
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of gw3fsp
> Sent: 31 August 2013 12:04
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] re - 353 Transceiver
>
> Thanks for the info guys, this set would be for shack use only, I have a
> 28v

> 42 amp supply here I use for my Collins 618T, it also powers the R210 and
> 321 sets I have here with no problems.
> I shall have a quiet think, the extra power on 4M ould be usefull, as for
> 6M
> I have a BNOS 100 Linear I use on that band which this 353 would drive
> quite
> happily.
> Leighton. GW3FSP.
>
> ---
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
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>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>
>

781. Re: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-08-31 17:36:50 UTC
From: Terry Higginson
Topic: 777 Message: 781

Cheers Steve.

Terry M1GXL

On 31 Aug 2013, at 18:10, Steve Wright <wrights1@...> wrote:

>
> Gentlemen,
>
> check out http://galwayvhfgroup.com/clansmanprc351 for a set by step instruction on how to remove the squelch tone.
>
> Regards,
>
> Steve EI5DD
>
>
> Vi Veri Veniversum Vivus Vici
>
>
> On 31 August 2013 17:54, Terry Higginson <teestoke@ntlworld.com> wrote:
>
> Hi Robin
>
>
> Is it easy to off the squelch tone?
>
> I have two of these radios, one seems ok, but the power supply on the other one seems dodgy.
>
> Terry
> M1GXL
>
> On 31 Aug 2013, at 17:33, "Robin Maddison" <robin@...> wrote:
>
>>
>> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
>> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
>> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the
>> shack, all from Gten (PTS)
>>
>> Robin G0GNE
>>
>> -----Original Message-----
>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>> Behalf Of gw3fsp

>> Sent: 31 August 2013 12:04
>> To: Clansman351@yahoogroups.com
>> Subject: [Clansman351] re - 353 Transceiver
>>
>> Thanks for the info guys, this set would be for shack use only, I have a 28v
>> 42 amp supply here I use for my Collins 618T, it also powers the R210 and
>> 321 sets I have here with no problems.
>> I shall have a quiet think, the extra power on 4M ould be usefull, as for 6M
>> I have a BNOS 100 Linear I use on that band which this 353 would drive quite
>> happily.
>> Leighton. GW3FSP.
>>
>> ----------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
>>
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>>
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>>
>> http://www.eset.com
>>
>
>
>
>
>

782. Re: re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-08-31 17:49:35 UTC
From: gw3fsp
Topic: 777 Message: 782

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the
> shack, all from Gten (PTS)
>
> Robin G0GNE
Hi Robin, I presume the setting for the tone is inside the 353 somewhere ?, I've found the 351 tone adjustement pot, where's the 353 pot?.
Leighton. GW3FSP.

783. Re: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-08-31 19:32:27 UTC
From: Robin Maddison
Topic: 777 Message: 783

There are two 'pots' inside . Can't remember which one you turn down!

RobinM G0GNE

Sent from my IPhone 9S

On 31 Aug 2013, at 17:54, Terry Higginson <teestoke@...> wrote:

>
>
> Hi Robin
>
> Is it easy to off the squelch tone?
>
> I have two of these radios, one seems ok, but the power supply on the other one seems
dodgy.
>
> Terry
> M1GXL
>
> On 31 Aug 2013, at 17:33, "Robin Maddison" <robin@...> wrote:
>
>> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
>> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
>> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the
>> shack, all from Gten (PTS)
>>
>> Robin G0GNE
>>
>> -----Original Message-----
>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>> Behalf Of gw3fsp
>> Sent: 31 August 2013 12:04
>> To: Clansman351@yahoogroups.com
>> Subject: [Clansman351] re - 353 Transceiver
>>
>> Thanks for the info guys, this set would be for shack use only, I have a 28v
>> 42 amp supply here I use for my Collins 618T, it also powers the R210 and
>> 321 sets I have here with no problems.
>> I shall have a quiet think, the extra power on 4M ould be usefull, as for 6M
>> I have a BNOS 100 Linear I use on that band which this 353 would drive quite
>> happily.
>> Leighton. GW3FSP.
>>
>> ------------------------------------
>>

>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
>>
>> _____ Information from ESET Smart Security, version of virus signature
>> database 8748 (20130831) _____
>>
>> The message was checked by ESET Smart Security.
>>
>> http://www.eset.com
>
>
>
>

784. Re: 351/2 Kit

Yahoo group: Clansman351
Date: 2013-09-01 14:16:59 UTC
From: gw3fsp
Topic: 759 Message: 784

--- In Clansman351@yahoogroups.com, Terry Higginson <teestoke@...> wrote:
>
> Hi Robin
>
> Yes, it's a 24V FFR. Got it from Craddocks in Cannock, and look after it myself.
>
> Not had much trouble with it apart from the condenser went twice. The second time I didn't get the 24v one, just fixed another one I had my garage that fitted safely.
>
>> Regards
> Terry
What condenser ?, in the distributor ?
Leighton. GW3FSP.

785. Re: [Clansman351] 351/2 Kit

Yahoo group: Clansman351
Date: 2013-09-01 14:22:56 UTC
From: Terry Higginson
Topic: 759 Message: 785

Yes, the one in the distributer.

On 1 Sep 2013, at 15:16, gw3fsp <gw3fsp.davies@...> wrote:

>
>
> --- In Clansman351@yahoogroups.com, Terry Higginson <teestoke@...> wrote:
> >
> > Hi Robin
> >
> > Yes, it's a 24V FFR. Got it from Craddocks in Cannock, and look after it myself.
> >
> > Not had much trouble with it apart from the condenser went twice. The second time I didn't get the 24v one, just fixed another one I had my garage that fitted safely.
> >
> >> Regards
> > Terry
> What condenser ?, in the distributor ?
> Leighton. GW3FSP.
>
>

786. Re: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-01 16:46:47 UTC
From: Steve Wright
Topic: 777 Message: 786

I thought I had sent a link to this modification before

this is the link http://galwayvhfgroup.com/clansmanprc351

Steve ...

Vi Veri Veniversum Vivus Vici

On 31 August 2013 20:32, Robin Maddison <robin@...> wrote:

> **
>
>
> There are two 'pots' inside . Can't remember which one you turn down!
>
>
>
>
> RobinM G0GNE
>
> Sent from my IPhone 9S
>
> On 31 Aug 2013, at 17:54, Terry Higginson <teestoke@...> wrote:
>
> Hi Robin
>
> Is it easy to off the squelch tone?
>
> I have two of these radios, one seems ok, but the power supply on the
> other one seems dodgy.
>
> Terry
> M1GXL
>
> On 31 Aug 2013, at 17:33, "Robin Maddison" <robin@maddison.org> wrote:
>
>
>
> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the
> shack, all from Gten (PTS)
>
> Robin G0GNE
>
> -----Original Message-----

> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
> Behalf Of gw3fsp
> Sent: 31 August 2013 12:04
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] re - 353 Transceiver
>
> Thanks for the info guys, this set would be for shack use only, I have a
> 28v
> 42 amp supply here I use for my Collins 618T, it also powers the R210 and
> 321 sets I have here with no problems.
> I shall have a quiet think, the extra power on 4M ould be usefull, as for
> 6M
> I have a BNOS 100 Linear I use on that band which this 353 would drive
> quite
> happily.
> Leighton. GW3FSP.
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
> _____ Information from ESET Smart Security, version of virus signature
> database 8748 (20130831) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>
>

787. Re: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-01 16:56:12 UTC
From: Terry Higginson
Topic: 777 Message: 787

..ah ha, you did but it is a link to mod a 351, not a 353.

Terry

On 1 Sep 2013, at 17:46, Steve Wright <wrights1@...> wrote:

>
> I thought I had sent a link to this modification before
>
> this is the link http://galwayvhfgroup.com/clansmanprc351
>
> Steve ...
>
> Vi Veri Veniversum Vivus Vici
>
>
> On 31 August 2013 20:32, Robin Maddison <robin@maddison.org> wrote:
>
>
> There are two 'pots' inside . Can't remember which one you turn down!
>
>
>
>
> RobinM G0GNE
>
> Sent from my IPhone 9S
>
> On 31 Aug 2013, at 17:54, Terry Higginson <teestoke@...> wrote:
>
>> Hi Robin
>>
>> Is it easy to off the squelch tone?
>>
>> I have two of these radios, one seems ok, but the power supply on the other one seems
dodgy.
>>
>> Terry
>> M1GXL
>>
>> On 31 Aug 2013, at 17:33, "Robin Maddison" <robin@...> wrote:
>>
>>>
>>> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
>>> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
>>> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the

>>> shack, all from Gten (PTS)
>>>
>>> Robin G0GNE
>>>
>>> -----Original Message-----
>>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>>> Behalf Of gw3fsp
>>> Sent: 31 August 2013 12:04
>>> To: Clansman351@yahoogroups.com
>>> Subject: [Clansman351] re - 353 Transceiver
>>>
>>> Thanks for the info guys, this set would be for shack use only, I have a 28v
>>> 42 amp supply here I use for my Collins 618T, it also powers the R210 and
>>> 321 sets I have here with no problems.
>>> I shall have a quiet think, the extra power on 4M ould be usefull, as for 6M
>>> I have a BNOS 100 Linear I use on that band which this 353 would drive quite
>>> happily.
>>> Leighton. GW3FSP.
>>>
>>> ----------
>>>
>>> We look forward to your next message.
>>> Cheers Stewart G8YQN
>>> ModeratorYahoo! Groups Links
>>>
>>> _____ Information from ESET Smart Security, version of virus signature
>>> database 8748 (20130831) _____
>>>
>>> The message was checked by ESET Smart Security.
>>>
>>> http://www.eset.com
>>>
>>
>
>
>
>
>

788. Re: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-01 17:22:12 UTC
From: Steve Wright
Topic: 777 Message: 788

Then it must be a VRC 353 and not PRC 353

Steve ..

Vi Veri Veniversum Vivus Vici

On 1 September 2013 17:56, Terry Higginson <teestoke@ntlworld.com> wrote:

> **
>
>
> ..ah ha, you did but it is a link to mod a 351, not a 353.
>
> Terry
>
>
> On 1 Sep 2013, at 17:46, Steve Wright <wrights1@eircom.net> wrote:
>
>
>
> I thought I had sent a link to this modification before
>
> this is the link http://galwayvhfgroup.com/clansmanprc351
>
> Steve ...
>
> *Vi Veri Veniversum Vivus Vici*
>
>
> On 31 August 2013 20:32, Robin Maddison <robin@...> wrote:
>
>> **
>>
>>
>> There are two 'pots' inside . Can't remember which one you turn down!
>>
>>
>>
>>
>> RobinM G0GNE
>>
>> Sent from my IPhone 9S
>>
>> On 31 Aug 2013, at 17:54, Terry Higginson <teestoke@...> wrote:
>>
>> Hi Robin

>>
>> Is it easy to off the squelch tone?
>>
>> I have two of these radios, one seems ok, but the power supply on the
>> other one seems dodgy.
>>
>> Terry
>> M1GXL
>>
>> On 31 Aug 2013, at 17:33, "Robin Maddison" <robin@...> wrote:
>>
>>
>>
>> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
>> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
>> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the
>> shack, all from Gten (PTS)
>>
>> Robin G0GNE
>>
>> -----Original Message-----
>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>> Behalf Of gw3fsp
>> Sent: 31 August 2013 12:04
>> To: Clansman351@yahoogroups.com
>> Subject: [Clansman351] re - 353 Transceiver
>>
>> Thanks for the info guys, this set would be for shack use only, I have a
>> 28v
>> 42 amp supply here I use for my Collins 618T, it also powers the R210 and
>> 321 sets I have here with no problems.
>> I shall have a quiet think, the extra power on 4M ould be usefull, as for
>> 6M
>> I have a BNOS 100 Linear I use on that band which this 353 would drive
>> quite
>> happily.
>> Leighton. GW3FSP.
>>
>> ------------------------------------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
>>
>> _____ Information from ESET Smart Security, version of virus
>> signature
>> database 8748 (20130831) _____
>>
>> The message was checked by ESET Smart Security.
>>

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>> http://www.eset.com
>>
>>
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>>
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>
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>
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789. Re: [Clansman351] re - 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-01 18:18:34 UTC
From: Terry Higginson
Topic: 777 Message: 789

……indeed, as far as I know there was no PRC 353.

Terry

On 1 Sep 2013, at 18:22, Steve Wright <wrights1@...> wrote:

>
> Then it must be a VRC 353 and not PRC 353
>
> Steve ..
>
> Vi Veri Veniversum Vivus Vici
>
>
> On 1 September 2013 17:56, Terry Higginson <teestoke@...> wrote:
>
> ..ah ha, you did but it is a link to mod a 351, not a 353.
>
>
> Terry
>
>
> On 1 Sep 2013, at 17:46, Steve Wright <wrights1@eircom.net> wrote:
>
>>
>>
>> I thought I had sent a link to this modification before
>>
>> this is the link http://galwayvhfgroup.com/clansmanprc351
>>
>> Steve ...
>>
>> Vi Veri Veniversum Vivus Vici
>>
>>
>> On 31 August 2013 20:32, Robin Maddison <robin@...> wrote:
>>
>>
>> There are two 'pots' inside . Can't remember which one you turn down!
>>
>>
>>
>>
>> RobinM G0GNE
>>
>> Sent from my IPhone 9S

>>
>> On 31 Aug 2013, at 17:54, Terry Higginson <teestoke@...> wrote:
>>
>>> Hi Robin
>>>
>>> Is it easy to off the squelch tone?
>>>
>>> I have two of these radios, one seems ok, but the power supply on the other one seems dodgy.
>>>
>>> Terry
>>> M1GXL
>>>
>>> On 31 Aug 2013, at 17:33, "Robin Maddison" <robin@...> wrote:
>>>
>>>>
>>>> You need to "off" the squelch tone otherwise Hams moan about the 160hz if
>>>> they are on "Civvy" rigs! But I use the one in my Landy on Sunday morning
>>>> net in the Portsmouth area (0900L 70.325Mhz) and I have a couple in the
>>>> shack, all from Gten (PTS)
>>>>
>>>> Robin G0GNE
>>>>
>>>> -----Original Message-----
>>>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On
>>>> Behalf Of gw3fsp
>>>> Sent: 31 August 2013 12:04
>>>> To: Clansman351@yahoogroups.com
>>>> Subject: [Clansman351] re - 353 Transceiver
>>>>
>>>> Thanks for the info guys, this set would be for shack use only, I have a 28v
>>>> 42 amp supply here I use for my Collins 618T, it also powers the R210 and
>>>> 321 sets I have here with no problems.
>>>> I shall have a quiet think, the extra power on 4M ould be usefull, as for 6M
>>>> I have a BNOS 100 Linear I use on that band which this 353 would drive quite
>>>> happily.
>>>> Leighton. GW3FSP.
>>>>
>>>> ------------------------------------
>>>>
>>>> We look forward to your next message.
>>>> Cheers Stewart G8YQN
>>>> ModeratorYahoo! Groups Links
>>>>
>>>> _____ Information from ESET Smart Security, version of virus signature
>>>> database 8748 (20130831) _____
>>>>
>>>> The message was checked by ESET Smart Security.
>>>>
>>>> http://www.eset.com

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790. Re: 353 transceiver

Yahoo group: Clansman351
Date: 2013-09-01 19:53:17 UTC
From: gw3fsp
Topic: 774 Message: 790

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> I've had an offer of a 353 set, is it worth a play ?, what's it like for servicing?, any particular problems cropping up with them?.
> Leighton. GW3FSP.
>
Yes, it's a VRC353, so how do I remove the squelch tone ?.
Leighton. GW3FSP.

791. Clansman 5.4 metre Mast Kit

Yahoo group: Clansman351
Date: 2013-09-03 12:14:59 UTC
From: gw3fsp
Topic: 791 Message: 791

The mast kit has arrived, duly inspected, fascinating !, wish I'd bought one of these years ago for portable working.
The bag went straight in the wash it was really grubby, came out looking considerably cleaner !.
The kit also had the long wire antennae reel for the 320 included, didn't expect that, fits on the top pole.
Now find the instructions I have somewhere to put it up in my back garden for a practice run with the 320 and 351/2 kits.
The 353 is on it's way so more play later, probably have to go shopping for the tuner system for it, although I do have a VHF tuner here I use for 4 and 6 metres I could use with it to see what happens, at least according to the manuals I have now it seems the PA is well protected against mis-matches.
What fun it is to be retired !.
Leighton. GW3FSP.

792. Re: 353 transceiver

Yahoo group: Clansman351
Date: 2013-09-03 18:13:22 UTC
From: gw3fsp
Topic: 774 Message: 792

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
>
>
> --- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@> wrote:
> >
> > I've had an offer of a 353 set, is it worth a play ?, what's it like for servicing?, any particular problems cropping up with them?.
> > Leighton. GW3FSP.
> >
> Yes, it's a VRC353, so how do I remove the squelch tone ?.
> Leighton. GW3FSP.
>
Update 3rd Sept
A very, very heavy box has just been delivered, my 353 has arrived, looks very clean, usual dings and scratches where the carrier fitted but so far so good.
I will report later when I've put my neighbour's laptop back together.
Leighton. GW3FSP.

793. Re 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-04 12:51:25 UTC
From: gw3fsp
Topic: 793 Message: 793

Managed to have a quick test, rx works ok all 3 bands.
Tx only works band 3, I noticed however the tx afc is well left of centre at the bottom of band 3 at 56Mhz.
I will presume some tlc is required for the tx to fire up on bands 1 and 2, probably needs re-tuning on the tx side.
Power out on band 3 is excellent, it's higher than the basic spec with over 50 watts at highest frequency 75.950Mhz.
Hour meter shows 1020.8 hours, and the fans sound a bit rough, when I get time from my other projects this set will be opened up and given some tlc, probably a good cleaning for the air passage and fans with a drop of oil for the fans and turret mechanisms.
So far so good.
Leighton. GW3FSP.

794. Re: Re 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-05 09:28:15 UTC
From: Jim Tylee
Topic: 793 Message: 794

Hi,
My hour meter shows 3 times that....cannot fault the set apart from
the freq readout bulbs have retired.....a real pain to replace
even if they were available.....so its keep the glass clean and a torch
handy if light level is low.....
Jim g4rek

795. Clansman 5.4 metre mast kit

Yahoo group: Clansman351
Date: 2013-09-05 11:33:14 UTC
From: gw3fsp
Topic: 795 Message: 795

By accident I now have the one coax cable I needed to complete my Elevated Ground Spike Antennae Kit, I bought what I thought was the Inverted V antennae kit wire on a winder, turned out to be the feeder coax, which has been duly added to the Elevated Kit.
Leighton. GW3FSP.

796. Re: Re 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-05 11:38:45 UTC
From: gw3fsp
Topic: 793 Message: 796

--- In Clansman351@yahoogroups.com, Jim Tylee <tylee891@...> wrote:
>
> Hi,
> My hour meter shows 3 times that cannot fault the set apart from the freq readout bulbs have retired a real pain to replace even if they were available so its keep the glass clean and a torch handy if light level is low.....
> Jim g4rek
>
Hi Jim, presumably these lamps are 24v?, not having any time yet to delve into the interiour of the 353 as yet can you tell which type of lamp they are?, all sorts of lamps are available from various suppliers I have contact with, maybe somthing could be re-manufactured or modified to fit there.
Leighton. GW3FSP.

797. Re: [Clansman351] Digest Number 203

Yahoo group: Clansman351
Date: 2013-09-06 12:24:56 UTC
From: ENSEMBLE G8UMX
Topic: 797 Message: 797

Hi Troops,
even the Ministery managed to see this one coming.Speak to PTS Clansman in Norfolk he has/had the solid-state replacement.This is a retangular block of plastic with l.e.ds potted into it and is a direct replacement for all the frequency indicator bulbs in one hit.No dropper resistors are required.I have no connection with him but always had a goodeal there in the past.

Adam g8umx

From: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
To: Clansman351@yahoogroups.com
Sent: Friday, 6 September 2013, 8:31
Subject: [Clansman351] Digest Number 203

Clansman VHF PRC & VRC Radio Families

Clansman VHF PRC & VRC Radio Families Group
3 New Messages
Digest #203

1a
Re: Re 353 Transceiver by "Jim Tylee" jimtylee
1b
Re: Re 353 Transceiver by "gw3fsp" gw3fsp
2
Clansman 5.4 metre mast kit by "gw3fsp" gw3fsp
Messages
1a
Re: Re 353 Transceiver
Thu Sep 5, 2013 2:28 am (PDT) . Posted by:
"Jim Tylee" jimtylee
Hi,
My hour meter shows 3 times that....cannot fault the set apart from
the freq readout bulbs have retired..... .a real pain to replace
even if they were available... ...so its keep the glass clean and a torch
handy if light level is low..... .
Jim g4rek

Reply to sender . Reply to group . Reply via Web Post . All Messages (3) . Top ^
1b
Re: Re 353 Transceiver
Thu Sep 5, 2013 4:38 am (PDT) . Posted by:
"gw3fsp" gw3fsp

--- In Clansman351@ yahoogroups. com, Jim Tylee <tylee891@ ...> wrote:
>

> Hi,
> My hour meter shows 3 times that cannot fault the set apart from the freq readout bulbs have retired a real pain to replace even if they were available so its keep the glass clean and a torch handy if light level is low..... .
> Jim g4rek
>
Hi Jim, presumably these lamps are 24v?, not having any time yet to delve into the interiour of the 353 as yet can you tell which type of lamp they are?, all sorts of lamps are available from various suppliers I have contact with, maybe somthing could be re-manufactured or modified to fit there.
Leighton. GW3FSP.

Reply to sender . Reply to group . Reply via Web Post . All Messages (3) . Top ^
2
Clansman 5.4 metre mast kit
Thu Sep 5, 2013 4:33 am (PDT) . Posted by:
"gw3fsp" gw3fsp
By accident I now have the one coax cable I needed to complete my Elevated Ground Spike Antennae Kit, I bought what I thought was the Inverted V antennae kit wire on a winder, turned out to be the feeder coax, which has been duly added to the Elevated Kit.
Leighton. GW3FSP.

Reply to sender . Reply to group . Reply via Web Post . All Messages (1) . Top ^
Visit Your Group
>
View All Topics
>
Create New Topic
>
We are making changes based on your feedback, Thank you !
Submit Feedback
>
The Yahoo! Groups Product Blog
Check it out!
>
GROUP FOOTER MESSAGE
We look forward to your next message.
Cheers Stewart G8YQN
Moderator

CHANGE SETTINGS
>
TERMS OF USE
>
UNSUBSCRIBE
>

798. Re: Re 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-06 12:44:04 UTC
From: ENSEMBLE G8UMX
Topic: 793 Message: 798

Hi Troops,

the MOD came to the same conclusion in the end.What they did was to have an l.e.d module manufactured as a drop-in replacement the module is 3mm 8mm and the same length as bay holding the lamps.The l.e.ds are spaced as are the bulbs so it can't be inserted the wrong way round.They are/were available from PTS Clansman in Norfolk and dont need any limiting resistors as they seem to be built into the module.Only 2 pins one marked with a + and the other -,couldn't be simpler

Adam g8umx

799. Re 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-08 13:14:56 UTC
From: gw3fsp
Topic: 793 Message: 799

After 3 hours on the bench my 353 is now up and running on all 3 bands, I decided to give it a quick internal once-over to see if I could find out why no band 1 or 2 transmit.
After uncasing it I had a quick scan inside, 3 motors and various geartrains found so a little oil applied to the bearings, gears and motors.
Powered up on band 3 and re-tuned the tx local osc to get the afc centred top and bottom of the band, dialed up 30Mhz, the rx turret chuntered away, the tx turret didn't !, spun the worm gear on the end of the motor a few times by hand and away it went, slowly picking up speed then stopped, tx worked but afc way off to the left, re-tuned band 1 afc, dialed up 41Mhz tx turret picked up speed a little quicker this time, re-tuned the tx afc then dialed up 55hz and re-tuned the afc there.
Then spent a few minutes tuning up and down the 3 bands with the Mhz dial getting the tx turret working, a little more oil on the motor and the drive system seems to have done the trick, the turret now clicks around quite happily, checked the power out on the top and bottom of all 3 bands and adjusted the maximum power to 55 watts, the 1, 15 and full power settings are now just over the figures given.
All now cased up and ready for my next project.
Leighton. GW3FSP.

800. Re 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-11 20:23:22 UTC
From: gw3fsp
Topic: 793 Message: 800

Just ordered 2 of the light clusters for the 353 dial illumination, they are available but not on the PTS website yet, I emailed them and they were found in stock.
When I next get a chance to open the set up I'll see how these clusters fit, and have a go at fitting one.
Checked the set again and it still works.
Leighton. GW3FSP.

801. Re 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-13 18:25:19 UTC
From: gw3fsp
Topic: 793 Message: 801

Parts I ordered for the 353 have arrived, I thought I'd buy them in case the fault I had on bands 1 and 2 proved terminal.
As it was the fault was cleared with a little tlc and and a few drops of thin oil, the parts I ordered were - the TX turret assy and the RX turret assy, And that's exactly what has arrived, the Complete TX turret and transmitter assembly along with the RX turret, rx and the ht power supply which apparantly are matched units.
If any of you have problems with your 353's rx and or tx I would suggest you grab a pair of units as spares.
Leighton. GW3FSP.

802. DCCU

Yahoo group: Clansman351
Date: 2013-09-15 12:26:20 UTC
From: gw3fsp
Topic: 802 Message: 802

Just had my 14v DCCU open to have a look inside, the 3 pots needed to adjust the charging parameters are all accesable on the control card.
The charge current on my DCCU was set at 1.25 Amps, this I have now reduced to it's minimum of 500Ma using R11, I also reduced the output voltage to 29.5V using R26, on test now with one of my old working batteries, the case temperature of the DCCU has also decreased rather dramatically !, battery is now showing 28.5v and slowly creeping up.
I'm hoping this reduction in charge current will increase the life of my batteries, especially the re-furbs.
Leighton. GW3FSP.

803. EVHF Pineapple

Yahoo group: Clansman351
Date: 2013-09-16 16:06:23 UTC
From: <jwmyers93@...>
Topic: 803 Message: 803

Hello,

I have a EVHF Pineapple and I am looking for the adapter that goes between the 351's BNC connector to the larger C connector on the coax. I have so far been unable to find this part. The only time I have seen one was part of the complete EVHF kit, but I don't want to pay £40 just to get the adapter! I did look on the PTS Norfolk website, but I couldn't find it. Does anyone have a spare available or know where I can get one?

Thanks,

Jack.

804. Re: [Clansman351] EVHF Pineapple

Yahoo group: Clansman351
Date: 2013-09-16 16:27:38 UTC
From: Michael Buckley
Topic: 803 Message: 804

PTS usually sell all the bits separately.
Try asking them

The heavy cable has an adaptor that goes onto a bnc cable via an
adaptor- I can sell you an adaptor, the bnc is standard both ends.

The Pineapple is usually OK, but could be OC, the three section whip can
often be oc at the bottom end which is actually a tripole and it is this
that is OC, internally.

Mike

On 16/09/2013 17:06, jwmyers93@... wrote:
>
> Hello,
>
>
> I have a EVHF Pineapple and I am looking for the adapter that goes
> between the 351's BNC connector to the larger C connector on the coax.
> I have so far been unable to find this part. The only time I have seen
> one was part of the complete EVHF kit, but I don't want to pay £40
> just to get the adapter! I did look on the PTS Norfolk website, but I
> couldn't find it. Does anyone have a spare available or know where I
> can get one?
>
> Thanks,
>
> Jack.
>

805. RE: [Clansman351] EVHF Pineapple

Yahoo group: Clansman351
Date: 2013-09-16 16:57:10 UTC
From: George Christofi
Topic: 803 Message: 805

You mean these from pts Norfolk?

http://www.ptsnorfolk.co.uk/100820/info.php?p=4
<http://www.ptsnorfolk.co.uk/100820/info.php?p=4&pid=5501092&ack=9> &pid=5501092&ack=9

George

G0JKZ

From: jwmyers93@yahoo.com [mailto:jwmyers93@...]
Sent: 16 September 2013 17:06
To: Clansman351@yahoogroups.com
Subject: [Clansman351] EVHF Pineapple

Hello,

I have a EVHF Pineapple and I am looking for the adapter that goes between the 351's BNC connector to the larger C connector on the coax. I have so far been unable to find this part. The only time I have seen one was part of the complete EVHF kit, but I don't want to pay £40 just to get the adapter! I did look on the PTS Norfolk website, but I couldn't find it. Does anyone have a spare available or know where I can get one?

Thanks,

Jack.

806. Re: DCCU

Yahoo group: Clansman351
Date: 2013-09-16 17:36:56 UTC
From: gw3fsp
Topic: 802 Message: 806

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> Just had my 14v DCCU open to have a look inside, the 3 pots needed to adjust the charging parameters are all accesable on the control card.
> The charge current on my DCCU was set at 1.25 Amps, this I have now reduced to it's minimum of 500Ma using R11, I also reduced the output voltage to 29.5V using R26, on test now with one of my old working batteries, the case temperature of the DCCU has also decreased rather dramatically !, battery is now showing 28.5v and slowly creeping up.
> I'm hoping this reduction in charge current will increase the life of my batteries, especially the re-furbs.
> Leighton. GW3FSP.
>
Forgot to mention this, reducing the charge current will also reduce the internal temperature of the battery under charge, this will probably stop the diodes from correctly signalling the charge state and will not trip the charger off.
Leighton. GW3FSP.

807. RE: [Clansman351] EVHF Pineapple

Yahoo group: Clansman351
Date: 2013-09-16 18:33:07 UTC
From: Robin Maddison
Topic: 803 Message: 807

Yes recommended! Speak to Graham!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of George Christofi
Sent: 16 September 2013 17:57
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] EVHF Pineapple

You mean these from pts Norfolk?

http://www.ptsnorfolk.co.uk/100820/info.php?p=4
<http://www.ptsnorfolk.co.uk/100820/info.php?p=4&pid=5501092&ack=9> &pid=5501092&ack=9

George

G0JKZ

From: jwmyers93@... [mailto:jwmyers93@yahoo.com]
Sent: 16 September 2013 17:06
To: Clansman351@yahoogroups.com
Subject: [Clansman351] EVHF Pineapple

Hello,

I have a EVHF Pineapple and I am looking for the adapter that goes between the 351's BNC connector to the larger C connector on the coax. I have so far been unable to find this part. The only time I have seen one was part of the complete EVHF kit, but I don't want to pay £40 just to get the adapter! I did look on the PTS Norfolk website, but I couldn't find it. Does anyone have a spare available or know where I can get one?

Thanks,

Jack.

_____ Information from ESET Smart Security, version of virus signature database 8808 (20130916) _____

The message was checked by ESET Smart Security.

http://www.eset.com

808. RE: EVHF Pineapple

Yahoo group: Clansman351
Date: 2013-09-18 17:00:58 UTC
From: <jwmyers93@...>
Topic: 803 Message: 808

Thanks for all the replies.

Thanks for the link George, I did see that but I did not think it was the right part for the set at the time. The only pictures I have seen of it were in complete antenna sets, where there was no close up view of the part. It looked different because it has the metal plate in the middle with the connector dust caps on.

http://www.ebay.co.uk/itm/ARMY-CLANSMAN-MILITARY-VHF-ANTENNA-SYSTEM-BASE-STATION-EVHF-LAND ROVER-FFR-/261281241758?pt=UK_Mobile_Phones_Communication_Radio_Antennas&hash=item3cd5935a 9e

http://www.ptsnorfolk.co.uk/100820/info.php?p=4&pid=5395186&ack=9

http://www.ptsnorfolk.co.uk/100820/info.php?p=4&pid=5395175&ack=9

Thanks,

Jack.

--- In clansman351@yahoogroups.com, <robin@...> wrote:

Yes recommended! Speak to Graham!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of George Christofi
Sent: 16 September 2013 17:57
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] EVHF Pineapple

You mean these from pts Norfolk?

http://www.ptsnorfolk.co.uk/100820/info.php?p=4&pid=5501092&ack=9

George
G0JKZ
From: jwmyers93@... [mailto:jwmyers93@...]
Sent: 16 September 2013 17:06
To: Clansman351@yahoogroups.com
Subject: [Clansman351] EVHF Pineapple

Hello,

I have a EVHF Pineapple and I am looking for the adapter that goes between the 351's BNC connector to the larger C connector on the coax. I have so far been unable to find this part. The only time I have seen one was part of the complete EVHF kit, but I don't want to pay £40 just to get the adapter! I did look on the PTS Norfolk website, but I couldn't find it. Does anyone have a spare available or know where I can get one?

Thanks,

Jack.

_____ Information from ESET Smart Security, version of virus signature database 8808 (20130916) _____

The message was checked by ESET Smart Security.

http://www.eset.com

809. Good Period Pic

Yahoo group: Clansman351
Date: 2013-09-19 15:37:21 UTC
From: Robin Maddison
Topic: 809 Message: 809

Posted on an audio group! http://tinyurl.com/k6wplvh

Robin GØGNE

810. RE: Good Period Pic

Yahoo group: Clansman351
Date: 2013-09-20 06:27:11 UTC
From: <psgebbie@...>
Topic: 809 Message: 810

Certainly a great pic of a a 351 !

--- In Clansman351@yahoogroups.com, <clansman351@yahoogroups.com> wrote:

Posted on an audio group! http://tinyurl.com/k6wplvh

Robin GØGNE

811. 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-21 18:19:57 UTC
From: gw3fsp
Topic: 811 Message: 811

Tested the 353 yesterday on 6m and 4m with a friend in the village here, running 100mw, 1 and 15 watts and all ok, speech quality better on narrow mode so I was told.
I need a headset though for this set, the handset gives feedback very easily if the audio is turned up just a little too high.
More shopping to do.Again !.
Leighton. GW3FSP.

812. {Disarmed} Re: [Clansman351] 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-22 11:46:47 UTC
From: Stuart dixon
Topic: 811 Message: 812

Buy lots of cheap audio gear - and the occasional new one. The cheap stuff you can use for repairs. There are cheap spares about so you should not have much difficulty making up audio gear. The audio gear staff user is more robust than the B vehicle headset I find. There are lots of cheap pressel boxes about.

Hope this helps...

Regards,

Stu

Message originated by phondleslab

On 21 Sep 2013, at 19:19, "gw3fsp" <gw3fsp.davies@...> wrote:

> Tested the 353 yesterday on 6m and 4m with a friend in the village here, running 100mw, 1 and 15 watts and all ok, speech quality better on narrow mode so I was told.
> I need a headset though for this set, the handset gives feedback very easily if the audio is turned up just a little too high.
> More shopping to do.Again !.
> Leighton. GW3FSP.
>
>

813. {Disarmed} Re: [Clansman351] 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-22 12:12:53 UTC
From: gw3fsp
Topic: 811 Message: 813

--- In Clansman351@yahoogroups.com, Stuart dixon <dixx@...> wrote:
>
> Buy lots of cheap audio gear - and the occasional new one. The cheap stuff you can use for repairs. There are cheap spares about so you should not have much difficulty making up audio gear. The audio gear staff user is more robust than the B vehicle headset I find. There are lots of cheap pressel boxes about.
> Hope this helps...
> Regards,
> Stu
Hi Stu, already sorted, just bought a load of headset bits from a member to save them from the skip!, should be able to make up one or two out of the box full.
The 353 by the way is now working well after my TLC with the oil can, good old 3in1 does work !, just very lightly oiled the motors, gears and shaft bearings on both turrets and the cross shaft and away it went.
The side tone is via leakage from the TX to RX so it cannot be adjusted probably why I get feedback using the handset.
Leighton. GW3FSP.

814. Re: {Disarmed} Re: [Clansman351] 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 12:23:08 UTC
From: Jim Tylee
Topic: 811 Message: 814

HI,
Thought i would get a Surf unit for my 351 set.....it tunes okay as
it should do being new looking
but what is the spring loaded lever above the tuning knob for ???
engraved Press it does not appear to do anything apart from stopping the
tuning knob from rotating when it is held down
must be missing something i think.....do i need more water in my Whisky
??
Jim g4rek

On Sun, Sep 22, 2013 at 1:12 PM, gw3fsp <gw3fsp.davies@...>wrote:

> **
>
>
>
>
> --- In Clansman351@yahoogroups.com, Stuart dixon <dixx@...> wrote:
> >
> > Buy lots of cheap audio gear - and the occasional new one. The cheap
> stuff you can use for repairs. There are cheap spares about so you should
> not have much difficulty making up audio gear. The audio gear staff user is
> more robust than the B vehicle headset I find. There are lots of cheap
> pressel boxes about.
> > Hope this helps...
> > Regards,
> > Stu
> Hi Stu, already sorted, just bought a load of headset bits from a member
> to save them from the skip!, should be able to make up one or two out of
> the box full.
> The 353 by the way is now working well after my TLC with the oil can, good
> old 3in1 does work !, just very lightly oiled the motors, gears and shaft
> bearings on both turrets and the cross shaft and away it went.
> The side tone is via leakage from the TX to RX so it cannot be adjusted
> probably why I get feedback using the handset.
> Leighton. GW3FSP.
>
>
>

815. Re: {Disarmed} Re: [Clansman351] 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 12:41:11 UTC
From: Michael Buckley
Topic: 811 Message: 815

On 23/09/2013 13:23, Jim Tylee wrote:
> stopping the tuning knob from rotating when it is held down
Correct!

mike

816. Re: {Disarmed} Re: [Clansman351] 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 12:48:51 UTC
From: Jim Tylee
Topic: 811 Message: 816

Okay Mike,
I did at first think it was to release the cover over the meter.....how would that press lever work then were the operators expected to hold it down whilst on the move. my tuning knob is quite firm when i go to tune it anyway so doubt if vibration would detune it.....or should the lever lock in the down position ????
jim g4rek

On Mon, Sep 23, 2013 at 1:41 PM, Michael Buckley <M1CCF@...> wrote:

> On 23/09/2013 13:23, Jim Tylee wrote:
> > stopping the tuning knob from rotating when it is held down
> Correct!
>
> mike
>
>
> ----------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
>
>

817. Re: {Disarmed} Re: [Clansman351] 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 13:25:29 UTC
From: Michael Buckley
Topic: 811 Message: 817

In the rough and tumble of military life it was easy to detune without the lock.

Mike

On 23/09/2013 13:48, Jim Tylee wrote:
> Okay Mike,
> I did at first think it was to release the cover over the
> meter.....how would that press lever work then were the operators
> expected to hold it down whilst on the move. my tuning knob is quite
> firm when i go to tune it anyway so doubt if vibration would detune
> it.....or should the lever lock in the down position ????
> jim g4rek
>
>
> On Mon, Sep 23, 2013 at 1:41 PM, Michael Buckley <M1CCF@...
> <mailto:M1CCF@...>> wrote:
>
> On 23/09/2013 13:23, Jim Tylee wrote:
> > stopping the tuning knob from rotating when it is held down
> Correct!
>
> mike
>
>
> ------------------------------------
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo! Groups Links
>
>
> Clansman351-fullfeatured@yahoogroups.com
> <mailto:Clansman351-fullfeatured@yahoogroups.com>
>
>
>
>

818. RE: 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 13:43:42 UTC
From: <jwmyers93@...>
Topic: 811 Message: 818

I think you've been confused. All that lever does is stop the tuning wheel turning once it has been set. Hold it down to tune and let go of it once you're done so it locks.

You may struggle to tune it if you're pressing the lever down too hard as it rubs against the top of the tuning wheel. Push down gently so the locking pin moves clear of the tuning wheel's teeth, but not so the top of the lever is touching the top of the tuning wheel.

Pushing against the bottom of the tuning dial cover will flip it open.

Hope this helps,

Jack.

--- In clansman351@yahoogroups.com, <tylee891@...> wrote:

Okay Mike,
I did at first think it was to release the cover over the meter.....how would that press lever work then were the operators expected to hold it down whilst on the move. my tuning knob is quite firm when i go to tune it anyway so doubt if vibration would detune it.....or should the lever lock in the down position ????

jim g4rek

On Mon, Sep 23, 2013 at 1:41 PM, Michael Buckley <M1CCF@...> wrote:

On 23/09/2013 13:23, Jim Tylee wrote:
> stopping the tuning knob from rotating when it is held down
Correct!

mike

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

<*> To visit your group on the web, go to:
http://groups.yahoo.com/group/Clansman351/

<*> Your email settings:
Individual Email | Traditional

<*> To change settings online go to:
http://groups.yahoo.com/group/Clansman351/join
(Yahoo! ID required)

<*> To change settings via email:
Clansman351-digest@yahoogroups.com

Clansman351-fullfeatured@yahoogroups.com

<*> To unsubscribe from this group, send an email to:
Clansman351-unsubscribe@yahoogroups.com

<*> Your use of Yahoo! Groups is subject to:
http://info.yahoo.com/legal/us/yahoo/utos/terms/

819. RE: 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 14:13:12 UTC
From: Stewart Gebbie
Topic: 811 Message: 819

HI All

Jack is correct. One thing to watch is that the tuning on the 351 SURF is quite sensitive . If I remember correctly is you are tuned already to 51Mhz and you want to retune to 70Mhz then you turn clockwise on the 4Watt SURF. In partice for amateur use the SURF is really not needed. I leave the SURF's on the set so I don't mis-place them but never use them J

Cheers

Stewart G8YQN

820. Re: [Clansman351] RE: 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 15:24:18 UTC
From: Jim Tylee
Topic: 811 Message: 820

Mines faulty then because it does not lock the tuning wheel when it is released
jim g4rek

On Mon, Sep 23, 2013 at 3:13 PM, Stewart Gebbie <psgebbie@...> wrote:

> **
>
>
> HI All****
>
> Jack is correct. One thing to watch is that the tuning on the 351 SURF is
> quite sensitive . If I remember correctly is you are tuned already to 51Mhz
> and you want to retune to 70Mhz then you turn clockwise on the 4Watt
> SURF. In partice for amateur use the SURF is really not needed. I leave
> the SURF’s on the set so I don’t mis-place them but never use them J****
>
> ** **
>
> Cheers****
>
> Stewart G8YQN****
>
> ** **
>
> ** **
>
>
>

821. RE: [Clansman351] RE: 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 16:34:53 UTC
From: Robin Maddison
Topic: 811 Message: 821

Of 2, one does and one doesn□t! J

RobinM GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Jim Tylee
Sent: 23 September 2013 16:24
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] RE: 353 Transceiver

Mines faulty then because it does not lock the tuning wheel when it is released

jim g4rek

On Mon, Sep 23, 2013 at 3:13 PM, Stewart Gebbie <psgebbie@...> wrote:

HI All

Jack is correct. One thing to watch is that the tuning on the 351 SURF is quite sensitive . If I remember correctly is you are tuned already to 51Mhz and you want to retune to 70Mhz then you turn clockwise on the 4Watt SURF. In partice for amateur use the SURF is really not needed. I leave the SURF□s on the set so I don□t mis-place them but never use them J

Cheers

Stewart G8YQN

_____ Information from ESET Smart Security, version of virus signature database 8834 (20130923) _____

The message was checked by ESET Smart Security.

http://www.eset.com

822. Re: {Disarmed} Re: [Clansman351] 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-23 18:00:59 UTC
From: Jim Tylee
Topic: 811 Message: 822

Agree,
Mine does not lock as it appears the end of the locking claw is
broken off...never seen one on ebay though
jim g4rek

On Mon, Sep 23, 2013 at 2:25 PM, Michael Buckley <M1CCF@...> wrote:

> **
>
>
> In the rough and tumble of military life it was easy to detune without the
> lock.
>
> Mike
>
>
> On 23/09/2013 13:48, Jim Tylee wrote:
>
>
> Okay Mike,
> I did at first think it was to release the cover over the
> meter.....how would that press lever work then were the operators expected
> to hold it down whilst on the move. my tuning knob is quite firm when i go
> to tune it anyway so doubt if vibration would detune it.....or should the
> lever lock in the down position ????
> jim g4rek
>
>
> On Mon, Sep 23, 2013 at 1:41 PM, Michael Buckley <M1CCF@...>wrote:
>
>> On 23/09/2013 13:23, Jim Tylee wrote:
>> > stopping the tuning knob from rotating when it is held down
>> Correct!
>>
>> mike
>>
>>
>> ------------------------------------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> ModeratorYahoo! Groups Links
>>
>>
>>

>>
>
>
>

823. Re: [Clansman351] RE: 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-24 07:36:50 UTC
From: Jim Tylee
Topic: 811 Message: 823

Oh well will not worry about such a minor fault .....guess someone tried
to turn the knob without pressing the lever down.....if i see one on ebay i
will get it....like to have all complete

jim g4rek

On Mon, Sep 23, 2013 at 5:34 PM, Robin Maddison <robin@...> wrote:

> **
>
>
> Of 2, one does and one doesn't! J****
>
> ** **
>
> ** **
>
> RobinM GØGNE****
>
> ** **
>
> *From:* Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] *On
> Behalf Of *Jim Tylee
> *Sent:* 23 September 2013 16:24
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] RE: 353 Transceiver****
>
> ** **
>
>
>
>
> ****
>
> Mines faulty then because it does not lock the tuning wheel when it is
> released****
>
> jim g4rek****
>
> ** **
>
> On Mon, Sep 23, 2013 at 3:13 PM, Stewart Gebbie <psgebbie@...> wrote:*
> ***
>
> ****
>

> HI All****
>
> Jack is correct. One thing to watch is that the tuning on the 351 SURF is
> quite sensitive . If I remember correctly is you are tuned already to 51Mhz
> and you want to retune to 70Mhz then you turn clockwise on the 4Watt
> SURF. In partice for amateur use the SURF is really not needed. I leave
> the SURF’s on the set so I don’t mis-place them but never use them J****
>
> ****
>
> Cheers****
>
> Stewart G8YQN****
>
> ****
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> ** **
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>
> _____ Information from ESET Smart Security, version of virus
> signature database 8834 (20130923) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com****
>
>
>

824. RE: [Clansman351] RE: 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-24 07:51:08 UTC
From: Stewart Gebbie
Topic: 811 Message: 824
Attachments: 2 described; binary payloads are missing from this source WARC

I saw them somewhere for £4.99 . I think it was on PTS Norfolk but Might be mistaken

Cheers

Stewart

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Jim Tylee
Sent: 24 September 2013 08:37
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] RE: 353 Transceiver

Oh well will not worry about such a minor fault .....guess someone tried to turn the knob without pressing the lever down.....if i see one on ebay i will get it....like to have all complete

jim g4rek

On Mon, Sep 23, 2013 at 5:34 PM, Robin Maddison <robin@maddison.org> wrote:

Of 2, one does and one doesn□t! J

RobinM GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@...m] On Behalf Of Jim Tylee
Sent: 23 September 2013 16:24
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] RE: 353 Transceiver

Mines faulty then because it does not lock the tuning wheel when it is released

jim g4rek

On Mon, Sep 23, 2013 at 3:13 PM, Stewart Gebbie <psgebbie@...> wrote:

HI All

Jack is correct. One thing to watch is that the tuning on the 351 SURF is quite sensitive . If I remember correctly is you are tuned already to 51Mhz and you want to retune to 70Mhz then you turn clockwise on the 4Watt SURF. In partice for amateur use the SURF is really not needed. I leave the SURF□s on the set so I don□t mis-place them but never use them J

Cheers

Stewart G8YQN

_____ Information from ESET Smart Security, version of virus signature database 8834 (20130923) _____

The message was checked by ESET Smart Security.

http://www.eset.com

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.3408 / Virus Database: 3222/6692 - Release Date: 09/23/13

825. Re: [Clansman351] RE: 353 Transceiver

Yahoo group: Clansman351
Date: 2013-09-24 08:56:23 UTC
From: Jim Tylee
Topic: 811 Message: 825

Thanks Stewart,
Will have a look today
Jim g4rek

On Tue, Sep 24, 2013 at 8:51 AM, Stewart Gebbie <psgebbie@...> wrote:

> **
>
>
> I saw them somewhere for £4.99 . I think it was on PTS Norfolk but Might
> be mistaken****
>
> Cheers****
>
> Stewart****
>
> ** **
>
> *From:* Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] *On
> Behalf Of *Jim Tylee
> *Sent:* 24 September 2013 08:37
>
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] RE: 353 Transceiver****
>
> ** **
>
> ****
>
> Oh well will not worry about such a minor fault .....guess someone tried
> to turn the knob without pressing the lever down.....if i see one on ebay i
> will get it....like to have all complete ****
>
> ** **
>
> jim g4rek****
>
> ** **
>
> On Mon, Sep 23, 2013 at 5:34 PM, Robin Maddison <robin@...>
> wrote:****
>
> ****
>
> Of 2, one does and one doesn’t! J****

>
> ****
>
> ****
>
> RobinM GØGNE****
>
> ****
>
> *From:* Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] *On
> Behalf Of *Jim Tylee
> *Sent:* 23 September 2013 16:24
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] RE: 353 Transceiver****
>
> ****
>
>
>
> ****
>
> Mines faulty then because it does not lock the tuning wheel when it is
> released****
>
> jim g4rek****
>
> ****
>
> On Mon, Sep 23, 2013 at 3:13 PM, Stewart Gebbie <psgebbie@...> wrote:*
> ***
>
> ****
>
> HI All****
>
> Jack is correct. One thing to watch is that the tuning on the 351 SURF is
> quite sensitive . If I remember correctly is you are tuned already to 51Mhz
> and you want to retune to 70Mhz then you turn clockwise on the 4Watt
> SURF. In partice for amateur use the SURF is really not needed. I leave
> the SURF’s on the set so I don’t mis-place them but never use them J****
>
> ****
>
> Cheers****
>
> Stewart G8YQN****
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>
> _____ Information from ESET Smart Security, version of virus
> signature database 8834 (20130923) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com****
>
> ** **
>
> ****
> ----------
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2013.0.3408 / Virus Database: 3222/6692 - Release Date: 09/23/13*
> ***
>
>
>

826. 353 Transceiver dial lamps

Yahoo group: Clansman351
Date: 2013-10-03 17:16:37 UTC
From: gw3fsp
Topic: 826 Message: 826

Now had a chance to look at these lamps, there are 4 mini wire ended lamps about 4mm diameter.
They fit snugly into a plastic former fitted with 2 screws on top of the dial unit, wired in series so I would think they are 6v minimum, with a supply which could go to 28v with a battery on charge with engine running I'd fit a series resistor to reduce the voltage on the lamps anyway, as for led's instead of lamps, with a foreward voltage of about 3.0v at 20Ma each led I would guess a series resistor of 800 ohms would be a good starting point allowing for a maximum 28v supply.
What do you guys think. Leighton. GW3FSP.

827. Re: 353 Transceiver dial lamps

Yahoo group: Clansman351
Date: 2013-10-09 14:19:13 UTC
From: gw3fsp
Topic: 826 Message: 827

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> Now had a chance to look at these lamps, there are 4 mini wire ended lamps about 4mm diameter.
> They fit snugly into a plastic former fitted with 2 screws on top of the dial unit, wired in series so I would think they are 6v minimum, with a supply which could go to 28v with a battery on charge with engine running I'd fit a series resistor to reduce the voltage on the lamps anyway, as for led's instead of lamps, with a foreward voltage of about 3.0v at 20Ma each led I would guess a series resistor of 800 ohms would be a good starting point allowing for a maximum 28v supply.
> What do you guys think. Leighton. GW3FSP.
>
Update.
The LED's have arrived, these are 3mm, 4volt 20Ma (max) white leds, I also have now some 15v wire ended lamps to play with, I'll see what the led's do first with 4 in series with a resistor or two, to limit the current, the lamps will be tried in a series/parallel circuit to give 2 lamps in series (30v) twice, we shall experiment !, never a dull day !.
Leighton. GW3FSP.

828. Re- 353 Transceiver

Yahoo group: Clansman351
Date: 2013-10-10 14:45:24 UTC
From: gw3fsp
Topic: 828 Message: 828

The ARFAT and TUAAM have now arrived for the 353, I can see I need 3 coax runs with BNC connectors for the antennae, what length run is allowed for the feed to the tuner from the ARFAT, it's a 7 pin connector between the 2 units, and what's allowed from the 353 to the ARFAT, 2 different connectors there from the 353 to the ARFAT.
I presume the 7 pin connectors are the same as for the headet?.
Leighton. GW3FSP.

829. Re: [Clansman351] Re- 353 Transceiver

Yahoo group: Clansman351
Date: 2013-10-10 17:57:36 UTC
From: iain@...
Topic: 828 Message: 829

Leighton

The 7 pin between TUAAm and ARFAT requires only 3 or 4 wires so I think any audio cable with the right ends will do (but not vice-versa!). The TUUAM and ARFAT can be widely separated (all the ARFAT is is a switched attenuator to protect the TUUAM from high power while tuning) but the TUUAM is ideally directly under the antenna base. Note that the TUUAM needs a specific antenna base with a cylindrical adapter containing an UnUn transformer as the coax to monopole transition, and is designed to match a 2m rod in a No. 31 base

As an aside the TUAAM is actually part of the same RACAL family as the 351/2 (with which it can be used with an initiate box to key the TX and send a TUNE command to the TUAAM) and was not really designed for the worst case power levels of a Marconi 353 - 50W rather than 25W of a 352) so the ARFAT is provided as a workaround.

Regards

Iain
73 de G0OZS

On Oct 10 2013, gw3fsp wrote:

> The ARFAT and TUAAM have now arrived for the 353, I can see I need 3 coax
> runs with BNC connectors for the antennae, what length run is allowed for
> the feed to the tuner from the ARFAT, it's a 7 pin connector between the
> 2 units, and what's allowed from the 353 to the ARFAT, 2 different
> connectors there from the 353 to the ARFAT. I presume the 7 pin
> connectors are the same as for the headet?. Leighton. GW3FSP.
>
>
>

830. Re: 353 Transceiver dial lamps

Yahoo group: Clansman351
Date: 2013-10-11 16:55:10 UTC
From: gw3fsp
Topic: 826 Message: 830

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
> The LED's have arrived, these are 3mm, 4volt 20Ma (max) white leds, I also have now some 15v wire ended lamps to play with, I'll see what the led's do first with 4 in series with a resistor or two, to limit the current, the lamps will be tried in a series/parallel circuit to give 2 lamps in series (30v) twice, we shall experiment !, never a dull day !.

Update.
I've just completed replacing the 4 lamps in my spare dial unit with 4 led's and a 2.2k resistor, looks good and it's more than bright enough to to the job.
I've not yet tried to access the dial unit in my set, that comes later !, too busy at the moment with 320 projects.
Leighton. GW3FSP.

831. Re: 353 Transceiver dial lamps

Yahoo group: Clansman351
Date: 2013-10-13 12:36:03 UTC
From: gw3fsp
Topic: 826 Message: 831

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
>
>
> --- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@> wrote:
> > The LED's have arrived, these are 3mm, 4volt 20Ma (max) white leds, I also have now some 15v wire ended lamps to play with, I'll see what the led's do first with 4 in series with a resistor or two, to limit the current,
I've just completed replacing the 4 lamps in my spare dial unit with 4 led's and a 2.2k resistor, looks good and it's more than bright enough to to the job.
Update,
I have just sent Stu a revised modification detail for the led mod, and details of my replacing the lamp holder in the 353. Unfortunately I don't know how to generate a pdf file of these to insert the photo's in the right places, they don't make sense without the photo's.
Leighton. GW3FSP.

832. dccu

Yahoo group: Clansman351
Date: 2013-10-13 20:16:55 UTC
From: <m0bzq@...>
Topic: 832 Message: 832

hi all
have a 14v dccu but it goes green when the battery is at just 19-20v
wonder if this is adjustable please?
ta
julian

833. Re: dccu

Yahoo group: Clansman351
Date: 2013-10-13 21:12:15 UTC
From: gw3fsp
Topic: 832 Message: 833

--- In Clansman351@yahoogroups.com, <m0bzq@...> wrote:
>
> hi all
> have a 14v dccu but it goes green when the battery is at just 19-20v
> wonder if this is adjustable please?
> ta
> julian
>
Hi Julian, I've sent you an email with an extract of the section of the EMER dealing with the adjustments available within the DCCU.

The 14v DCCU can be used from a bench supply of 13.8v quite happily.

Leighton. GW3FSP.

834. dccu

Yahoo group: Clansman351
Date: 2013-10-14 10:24:05 UTC
From: Stewart Gebbie
Topic: 832 Message: 834

Hi there
One fault to watch out for. Some times the socket pins come out of the charger cable that is plugged into the battery and they remain on the pins of the battery socket. This results in an open circuit on the battery sensor terminals. The DCCU light stays green.
I recommend checking this first before going inside the DCCU.
Look at the metal contacts inside the end of the charging cable that connects to the battery and look carefully at the battery terminals to see if there is the remains of the DCCU charger cable still stuck on one of your batteries.
Cheers
Stewart G8YQN

Sent from my iPad

835. Re: [Clansman351] dccu

Yahoo group: Clansman351
Date: 2013-10-14 11:41:31 UTC
From: Artur Mejsak
Topic: 832 Message: 835

Hi

I would second Steward's opinion on this - I came across same issue but there is another thing to watch - some new/newer batteries cannot be recharged by DCCU - they appear green/full or blow the fuses despite the battery being 100% excellent and recharge fine on mains supply (have few different ones for Clansman). It happened on 14->28 DCCU so maybe this is a specific fault? Batteries in question were plastic type 5ah or 4ah ones where metal 4h or small 1ah were good enough for 14->28 DCCU. By the way - it runs fine off 13.8V charger or even a battery and gets quite warm while recharging what is -I think a normal state.

Regards - Arthur EI7GMB

----- Original Message -----
From: Stewart Gebbie
To: Clansman351@yahoogroups.com
Sent: Monday, October 14, 2013 11:24 AM
Subject: [Clansman351] dccu

Hi there
One fault to watch out for. Some times the socket pins come out of the charger cable that is plugged into the battery and they remain on the pins of the battery socket. This results in an open circuit on the battery sensor terminals. The DCCU light stays green.
I recommend checking this first before going inside the DCCU.
Look at the metal contacts inside the end of the charging cable that connects to the battery and look carefully at the battery terminals to see if there is the remains of the DCCU charger cable still stuck on one of your batteries.
Cheers
Stewart G8YQN

Sent from my iPad

836. VRC 353 Kit

Yahoo group: Clansman351
Date: 2013-10-19 16:35:18 UTC
From: gw3fsp
Topic: 836 Message: 836

There's a complete 3532 kit going on our favorite shopping channel, item number 200976407684.
If of course anyboy is interested.
Leighton. GW3FSP.

837. ARFAT to TUAAM cable

Yahoo group: Clansman351
Date: 2013-10-24 17:14:40 UTC
From: gw3fsp
Topic: 837 Message: 837

I have surplus to requirments the standard armoured cable outer for the coax and 6 way leads between the ARFAT and TUAAM units for a Landrover, it is in new unused condition complete with the fittings on both ends, I have removed the inner cables for use here at home.
Anybody interested please message me off group.
As you may have guessed I have now the complete kit for the 353 system, from the 353 to ARFAT to TUAAM including the wing box and the antennae base with the choke unit for the whip.
And no I'm not fitting it to my car !.
Leighton. GW3FSP.

838. ARFAT unit

Yahoo group: Clansman351
Date: 2013-10-25 14:14:17 UTC
From: gw3fsp
Topic: 838 Message: 838

Has anybody get the circuit of the ARFAT unit?, I think I have a fault in this one, it's disabling TX on the 353, seems the temperature sensor circuit is faulty, the set meter is reading hard left when I check the ARFAT.

Leighton. GW3FSP.

839. Re: [Clansman351] ARFAT unit

Yahoo group: Clansman351
Date: 2013-10-25 15:08:44 UTC
From: Michael Buckley
Topic: 838 Message: 839

Its on the VMARS web site

Mike

On 25/10/2013 15:14, gw3fsp wrote:
>
> Has anybody get the circuit of the ARFAT unit?, I think I have a fault
> in this one, it's disabling TX on the 353, seems the temperature
> sensor circuit is faulty, the set meter is reading hard left when I
> check the ARFAT.
>
> Leighton. GW3FSP.
>
>

840. Re: ARFAT unit

Yahoo group: Clansman351
Date: 2013-10-25 16:25:24 UTC
From: gw3fsp
Topic: 838 Message: 840

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> Its on the VMARS web site
>
> Mike
>
Hi Mike, I've tried a search in the Clansman section but I get nothing,
in which list is it ?
Leighton. GW3FSP.

841. Re: [Clansman351] Re: ARFAT unit

Yahoo group: Clansman351
Date: 2013-10-25 16:30:12 UTC
From: Michael Buckley
Topic: 838 Message: 841

I forget now but arnt the aerials all on the same EMER?

Have you checked the 353 one?>

Mike

On 25/10/2013 17:25, gw3fsp wrote:
>
>
>
> --- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
> >
> > Its on the VMARS web site
> >
> > Mike
> >
> Hi Mike, I've tried a search in the Clansman section but I get nothing,
> in which list is it ?
> Leighton. GW3FSP.
>
>

842. Re: ARFAT unit

Yahoo group: Clansman351
Date: 2013-10-25 16:41:18 UTC
From: gw3fsp
Topic: 838 Message: 842

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> I forget now but arnt the aerials all on the same EMER?
>
> Have you checked the 353 one?>
>
> Mike
>
Hi Mike, checked through all the 353 EMERs I have here, some mention of the ARFAT and TUAAM in them but no circuits.
I will open the thing up and have a good look around inside, might just be a dry joint or broken wire.
Leighton. GW3FSP.

843. Re: ARFAT unit

Yahoo group: Clansman351
Date: 2013-10-25 16:51:05 UTC
From: gw3fsp
Topic: 838 Message: 843

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
>
>
> --- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@> wrote:
> >
> > I forget now but arnt the aerials all on the same EMER?
> >
> > Have you checked the 353 one?>
> >
> > Mike
> >
> Hi Mike, checked through all the 353 EMERs I have here, some mention of the ARFAT and TUAAM in them but no circuits.
> I will open the thing up and have a good look around inside, might just be a dry joint or broken wire.
> Leighton. GW3FSP.
>
Hi Mike, found it, broken wire on the little pcb inside.
Soldered the wire back on, now all ok, tuner is working fine, using a whip I bought with just 6ft or so plugged into the antennae base.
Leighton. GW3FSP.

844. 351 Kit

Yahoo group: Clansman351
Date: 2013-10-26 14:41:54 UTC
From: gw3fsp
Topic: 844 Message: 844

Just found an Initiate box for the 351 kit, not too bad, £15, looks in very good condition, now to find out how to connect it up and use it !.
Leighton. GW3FSP.

845. 353 Kit

Yahoo group: Clansman351
Date: 2013-10-27 11:05:14 UTC
From: gw3fsp
Topic: 845 Message: 845

Connected up my 353 to the ARFAT and TUAAM with a 6ft whip in the base, finding all sorts of strange carriers and noises around 49.1 up to 49.4 Mhz, some of the signals are half scale on the meter, any ideas as to what these are?
Leighton. GW3FSP.

846. Re: ARFAT unit

Yahoo group: Clansman351
Date: 2013-10-27 11:23:46 UTC
From: gw3fsp
Topic: 838 Message: 846

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> I forget now but arnt the aerials all on the same EMER?
> Have you checked the 353 one?>
> Mike
Hi Mike, found the EMERs on the Clansman VHF Antenna systems.
Just put a request in for them.
Hopefully they will include the ARFAT and TUAAM.
Leighton. GW3FSP.

847. Re: [Clansman351] 353 Kit

Yahoo group: Clansman351
Date: 2013-10-27 16:26:47 UTC
From: artem@...
Topic: 845 Message: 847

Hi

I think in 99% they are a baby monitors and cordless phones around 49mHz. I can pick up at least 8 different ones in my location - some of them are "protected" with voice inverters or jamming noise what supposedly is filtered off at the receive unit - but still easily distinguishable as a baby monitor transmissions. Mostly they are 24/7 and overlapping one another.

regards de EI7GMB

Użytkownik "gw3fsp" <gw3fsp.davies@...> napisał(a):
> Temat: [Clansman351] 353 Kit
> Data: 2013-10-27 12:05
> Nadawca: "gw3fsp" <gw3fsp.davies@...>
> Adresat: Clansman351@yahoogroups.com;
>
>
>
>
>
>
>
>
> Connected up my 353 to the ARFAT and TUAAM with a 6ft whip in the base, finding all sorts of strange carriers and noises around 49.1 up to 49.4 Mhz, some of the signals are half scale on the meter, any ideas as to what these are?
>
> Leighton. GW3FSP.
>
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>
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>
>

848. Re: 353 Kit

Yahoo group: Clansman351
Date: 2013-10-27 16:31:20 UTC
From: Jim Tylee
Topic: 845 Message: 848

Baby alarms locally here on 49 ish
jim g4rek

849. Re: 353 Kit

Yahoo group: Clansman351
Date: 2013-10-27 17:33:26 UTC
From: gw3fsp
Topic: 845 Message: 849

--- In Clansman351@yahoogroups.com, Jim Tylee <tylee891@...> wrote:
>
> Baby alarms locally here on 49 ish
> jim g4rek
>
Hi Jim, Ah well, at least it proves this kit of mine is working, I've got the whip and wing box etc on the top of my landing just outside the shack door, should be picking up more when I get it fitted up outside the rear of the house, decided to put a > K < bracket just under the eaves with the wing box bolted to the outer end of it, should be enough cable to run it to the ARFAT unit, probably make up an extension cable from the 353 to the ARFAT to run it, only need some 6 way cable.
Time to go shopping again !, (probably wait for the wind to die down first !).
Leighton. GW3FSP.

850. RE: [Clansman351] Re: 353 Kit

Yahoo group: Clansman351
Date: 2013-10-27 20:13:14 UTC
From: Robin Maddison
Topic: 845 Message: 850

Standing By on frequency for ya' Leighton!

Where are you, again?

Robin

GØGNE

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 27 October 2013 17:33
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: 353 Kit

--- In Clansman351@yahoogroups.com, Jim Tylee <tylee891@...> wrote:
>
> Baby alarms locally here on 49 ish
> jim g4rek
>
Hi Jim, Ah well, at least it proves this kit of mine is working, I've got the whip and wing box etc on the top of my landing just outside the shack door, should be picking up more when I get it fitted up outside the rear of the house, decided to put a > K < bracket just under the eaves with the wing box bolted to the outer end of it, should be enough cable to run it to the ARFAT unit, probably make up an extension cable from the 353 to the ARFAT to run it, only need some 6 way cable.
Time to go shopping again !, (probably wait for the wind to die down first !).
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8972 (20131027) _____

The message was checked by ESET Smart Security.

http://www.eset.com

851. Re: 353 Kit

Yahoo group: Clansman351
Date: 2013-10-27 20:40:02 UTC
From: gw3fsp
Topic: 845 Message: 851

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Standing By on frequency for ya' Leighton!
>
> Where are you, again?
>
> Robin GØGNE
Hi Robin, I'm located near Bridgend, South Wales. IO81GM.

About a mile from J35 M4.

Just about everything here switched off at the moment, just about to have some grub!.
Leighton. GW3FSP.

852. RE: [Clansman351] Re: 353 Kit

Yahoo group: Clansman351
Date: 2013-10-27 21:21:11 UTC
From: Robin Maddison
Topic: 845 Message: 852

Bit of a stretch! Maybe after the storm tomorrow!

Robin

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 27 October 2013 20:40
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: 353 Kit

--- In Clansman351@yahoogroups.com, "Robin Maddison" <robin@...> wrote:
>
> Standing By on frequency for ya' Leighton!
>
> Where are you, again?
>
> Robin GØGNE
Hi Robin, I'm located near Bridgend, South Wales. IO81GM.

About a mile from J35 M4.

Just about everything here switched off at the moment, just about to have some grub!.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo! Groups Links

_____ Information from ESET Smart Security, version of virus signature database 8973 (20131027) _____

The message was checked by ESET Smart Security.

http://www.eset.com

853. Re: 353 kit

Yahoo group: Clansman351
Date: 2013-10-29 20:29:40 UTC
From: gw3fsp
Topic: 853 Message: 853

A succesful test, had a chat with a local ham using the lashed up whip on 6m FM, narrow mode signal was S7 using 100mw, S9 at 1W, S9+30 at 15W and off the scale using 50W.
A little noise heard at 100mw, no noise at 1W and audio was excellent, using wide mode no difference to speech quality.
So far so good!.
I think I'll have a look at doing the 10M mod next, not forgetting the 351 as well.
Leighton. GW3FSP.

854. PRC 349

Yahoo group: Clansman351
Date: 2013-10-31 14:30:26 UTC
From: gw3fsp
Topic: 854 Message: 854

Anybody here got info and circuits etc on the 349 sets ?.
Been thinking of trying to get them up onto the 6M band somehow.
Leighton. GW3FSP.

855. Re: [Clansman351] PRC 349

Yahoo group: Clansman351
Date: 2013-10-31 16:15:48 UTC
From: Robert Newberry
Topic: 854 Message: 855

As far as I know it's not possible unless the RF final is completely re-worked. I've heard something about swapping out an xtal to change the multiplication scheme will get you to 6M but the RF section is a sealed unit. You might be operating at a much higher level than I in electronics and I applaud you if you can figure it out because the radio has no ham radio use for me here in the good ol' USA. I'd love to be able to use mine on 6M!

Apparare Scientior
Paratus Communicare
-N1XBM
On Oct 31, 2013 10:30 AM, "gw3fsp" <gw3fsp.davies@...> wrote:

> **
>
>
> Anybody here got info and circuits etc on the 349 sets ?.
> Been thinking of trying to get them up onto the 6M band somehow.
> Leighton. GW3FSP.
>
>
>

856. RE: [Clansman351] PRC 349

Yahoo group: Clansman351
Date: 2013-10-31 22:25:32 UTC
From: Iain Moffat
Topic: 854 Message: 856
Attachments: 2 described; binary payloads are missing from this source WARC

Leighton

The EMERs are in the VMARS archive. Helpfully they include a full schematic of the synthesiser. Unlike all other VHF Clansman sets the vfo operates at relatively low frequency and is mixed up to the final RX and TX LO frequencies with crystal oscillators on the top pcb in the synthesiser (I have a box of NOS spare PCBs somewhere for experimenters btw). Al G8LIT got as far as replacing the Xtals to shift it on to 6m but hit a problem with the PA/Filter module which was too well sealed to be retuned easily as far as I can remember

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 31 October 2013 14:30
To: Clansman351@yahoogroups.com
Subject: [Clansman351] PRC 349

Anybody here got info and circuits etc on the 349 sets ?.
Been thinking of trying to get them up onto the 6M band somehow.
Leighton. GW3FSP.

857. Re: [Clansman351] PRC 349

Yahoo group: Clansman351
Date: 2013-10-31 22:37:24 UTC
From: Artur Mejsak
Topic: 854 Message: 857

Steve Slack M0SLK may help you on this - probably modifiable to 10/6m

Got one 349 just out of curiosity and to keep the collection of Clansman bits

----- Original Message -----
From: gw3fsp
To: Clansman351@yahoogroups.com
Sent: Thursday, October 31, 2013 2:30 PM
Subject: [Clansman351] PRC 349

Anybody here got info and circuits etc on the 349 sets ?.
Been thinking of trying to get them up onto the 6M band somehow.
Leighton. GW3FSP.

858. Re: [Clansman351] PRC 349

Yahoo group: Clansman351
Date: 2013-11-01 00:34:25 UTC
From: Robert Newberry
Topic: 854 Message: 858

This is something I'd love to see. If I was in the UK and these were plentiful then I'd play around with one, but I'm going to have to wait until someone comes up with a procedure. I only have one 349 and I'd rather not hose it up.

Apparare Scientior
Paratus Communicare
-N1XBM
On Oct 31, 2013 6:39 PM, "Artur Mejsak" <artem@...> wrote:

> **
>
>
> **
> Steve Slack M0SLK may help you on this - probably modifiable to 10/6m
>
> Got one 349 just out of curiosity and to keep the collection of Clansman
> bits
>
>
>
> ----- Original Message -----
> *From:* gw3fsp <gw3fsp.davies@...>
> *To:* Clansman351@yahoogroups.com
> *Sent:* Thursday, October 31, 2013 2:30 PM
> *Subject:* [Clansman351] PRC 349
>
>
>
> Anybody here got info and circuits etc on the 349 sets ?.
> Been thinking of trying to get them up onto the 6M band somehow.
> Leighton. GW3FSP.
>
>
>

859. RE: RE: [Clansman351] PRC 349

Yahoo group: Clansman351
Date: 2013-11-01 06:40:58 UTC
From: <dixx@...>
Topic: 854 Message: 859

Is anyone up for designing and implementing a uprated PA\Filter Module?

Unfortunately I don't have the brains for that - but could see it might produce a usable result...and save some of those 349s from oblivion;-)

73 de Stu

---In Clansman351@yahoogroups.com, <clansman351@yahoogroups.com> wrote:

Leighton

The EMERs are in the VMARS archive. Helpfully they include a full schematic of the synthesiser. Unlike all other VHF Clansman sets the vfo operates at relatively low frequency and is mixed up to the final RX and TX LO frequencies with crystal oscillators on the top pcb in the synthesiser (I have a box of NOS spare PCBs somewhere for experimenters btw). Al G8LIT got as far as replacing the Xtals to shift it on to 6m but hit a problem with the PA/Filter module which was too well sealed to be retuned easily as far as I can remember

Regards

Iain
73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 31 October 2013 14:30
To: Clansman351@yahoogroups.com
Subject: [Clansman351] PRC 349

Anybody here got info and circuits etc on the 349 sets ?.
Been thinking of trying to get them up onto the 6M band somehow.
Leighton. GW3FSP.

860. Re: [Clansman351] PRC 349

Yahoo group: Clansman351
Date: 2013-11-01 07:58:46 UTC
From: Michael Buckley
Topic: 854 Message: 860

By way of encouragement RACAL did offer different versions of the PRC349
both in frequency and output power

Mike B

On 01/11/2013 06:40, dixx@... wrote:
>
> Is anyone up for designing and implementing a uprated PA\Filter Module?
>
>
> Unfortunately I don't have the brains for that - but could see it
> might produce a usable result...and save some of those 349s from
> oblivion;-)
>
>
> 73 de Stu
>
>
>
> ---In Clansman351@yahoogroups.com, <clansman351@yahoogroups.com> wrote:
>
> Leighton
>
> The EMERs are in the VMARS archive. Helpfully they include a full
> schematic of the synthesiser. Unlike all other VHF Clansman sets the
> vfo operates at relatively low frequency and is mixed up to the final
> RX and TX LO frequencies with crystal oscillators on the top pcb in
> the synthesiser (I have a box of NOS spare PCBs somewhere for
> experimenters btw). Al G8LIT got as far as replacing the Xtals to
> shift it on to 6m but hit a problem with the PA/Filter module which
> was too well sealed to be retuned easily as far as I can remember
>
> Regards
>
> Iain
>
> 73 de G0OZS
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *gw3fsp
> *Sent:* 31 October 2013 14:30
> *To:* Clansman351@yahoogroups.com
> *Subject:* [Clansman351] PRC 349
>
>

861. Re: [Clansman351] Digest Number 228

Yahoo group: Clansman351
Date: 2013-11-01 08:40:04 UTC
From: ENSEMBLE G8UMX
Topic: 861 Message: 861

Hi Troops,
the uk/prc349 as designed was built to operate in one 10Mhz section specified by the user.RF deck was changed for other sections of the 30-75Mhz band.They can be operated as they are by Cadet units but nobody else.To rebuild the RF section is possible but messy why not just use a uk/prc350 ? more oomph and designed to enable the use of an external antenna

Adam g8umx

From: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
To: Clansman351@yahoogroups.com
Sent: Friday, 1 November 2013, 7:28
Subject: [Clansman351] Digest Number 228

Clansman VHF PRC & VRC Radio Families

Clansman VHF PRC & VRC Radio Families Group
6 New Messages
Digest #228

1a
PRC 349 by "gw3fsp" gw3fsp
1b
Re: PRC 349 by "Robert Newberry" n1xbm
1c
Re: PRC 349 by "Iain Moffat" iainm1965
1d
Re: PRC 349 by "Artur Mejsak" ei7gmb
1e
Re: PRC 349 by "Robert Newberry" n1xbm
1f
Re: PRC 349 by studixx
Messages
1a
PRC 349
Thu Oct 31, 2013 7:30 am (PDT) . Posted by:
"gw3fsp" gw3fsp
Anybody here got info and circuits etc on the 349 sets ?.
Been thinking of trying to get them up onto the 6M band somehow.
Leighton. GW3FSP.

Reply to sender . Reply to group . Reply via Web Post . All Messages (6) . Top ^
1b
Re: PRC 349
Thu Oct 31, 2013 9:15 am (PDT) . Posted by:

"Robert Newberry" n1xbm
As far as I know it's not possible unless the RF final is completely re-worked. I've heard something about swapping out an xtal to change the multiplication scheme will get you to 6M but the RF section is a sealed unit. You might be operating at a much higher level than I in electronics and I applaud you if you can figure it out because the radio has no ham radio use for me here in the good ol' USA. I'd love to be able to use mine on 6M!

Apparare Scientior
Paratus Communicare
-N1XBM
On Oct 31, 2013 10:30 AM, "gw3fsp" <gw3fsp.davies@ btinternet. com> wrote:

> **
>
>
> Anybody here got info and circuits etc on the 349 sets ?.
> Been thinking of trying to get them up onto the 6M band somehow.
> Leighton. GW3FSP.
>
>
>

Reply to sender . Reply to group . Reply via Web Post . All Messages (6) . Top ^
1c
Re: PRC 349
Thu Oct 31, 2013 3:25 pm (PDT) . Posted by:
"Iain Moffat" iainm1965
Leighton

The EMERs are in the VMARS archive. Helpfully they include a full schematic of the synthesiser. Unlike all other VHF Clansman sets the vfo operates at relatively low frequency and is mixed up to the final RX and TX LO frequencies with crystal oscillators on the top pcb in the synthesiser (I have a box of NOS spare PCBs somewhere for experimenters btw). Al G8LIT got as far as replacing the Xtals to shift it on to 6m but hit a problem with the PA/Filter module which was too well sealed to be retuned easily as far as I can remember

Regards

Iain

73 de G0OZS

From: Clansman351@ yahoogroups. com [mailto:Clansman351@ yahoogroups. com] On Behalf Of gw3fsp
Sent: 31 October 2013 14:30
To: Clansman351@ yahoogroups. com
Subject: [Clansman351] PRC 349

Anybody here got info and circuits etc on the 349 sets ?.
Been thinking of trying to get them up onto the 6M band somehow.
Leighton. GW3FSP.

Reply to sender . Reply to group . Reply via Web Post . All Messages (6) . Top ^
1d
Re: PRC 349
Thu Oct 31, 2013 3:37 pm (PDT) . Posted by:
"Artur Mejsak" ei7gmb
Steve Slack M0SLK may help you on this - probably modifiable to 10/6m

Got one 349 just out of curiosity and to keep the collection of Clansman bits

----- Original Message -----
From: gw3fsp
To: Clansman351@ yahoogroups. com
Sent: Thursday, October 31, 2013 2:30 PM
Subject: [Clansman351] PRC 349

Anybody here got info and circuits etc on the 349 sets ?.
Been thinking of trying to get them up onto the 6M band somehow.
Leighton. GW3FSP.

Reply to sender . Reply to group . Reply via Web Post . All Messages (6) . Top ^
1e
Re: PRC 349
Thu Oct 31, 2013 5:34 pm (PDT) . Posted by:
"Robert Newberry" n1xbm
This is something I'd love to see. If I was in the UK and these were
plentiful then I'd play around with one, but I'm going to have to wait
until someone comes up with a procedure. I only have one 349 and I'd rather
not hose it up.

Apparare Scientior
Paratus Communicare
-N1XBM
On Oct 31, 2013 6:39 PM, "Artur Mejsak" <artem@poczta. fm> wrote:

> **
>
>
> **
> Steve Slack M0SLK may help you on this - probably modifiable to 10/6m
>
> Got one 349 just out of curiosity and to keep the collection of Clansman
> bits
>
>
>
> ----- Original Message -----
> *From:* gw3fsp <gw3fsp.davies@ btinternet. com>
> *To:* Clansman351@ yahoogroups. com
> *Sent:* Thursday, October 31, 2013 2:30 PM

> *Subject:* [Clansman351] PRC 349
>
>
>
> Anybody here got info and circuits etc on the 349 sets ?.
> Been thinking of trying to get them up onto the 6M band somehow.
> Leighton. GW3FSP.
>
>
>

Reply to sender . Reply to group . Reply via Web Post . All Messages (6) . Top ^
1f
Re: PRC 349
Thu Oct 31, 2013 11:40 pm (PDT) . Posted by:
studixx
Is anyone up for designing and implementing a uprated PA\Filter Module?

Unfortunately I don't have the brains for that - but could see it might produce a usable result...and save some of those 349s from oblivion;-)

73 de Stu

---In Clansman351@ yahoogroups. com, <clansman351@ yahoogroups. com> wrote:

Leighton

The EMERs are in the VMARS archive. Helpfully they include a full schematic of the synthesiser. Unlike all other VHF Clansman sets the vfo operates at relatively low frequency and is mixed up to the final RX and TX LO frequencies with crystal oscillators on the top pcb in the synthesiser (I have a box of NOS spare PCBs somewhere for experimenters btw). Al G8LIT got as far as replacing the Xtals to shift it on to 6m but hit a problem with the PA/Filter module which was too well sealed to be retuned easily as far as I can remember

Regards

Iain
73 de G0OZS

From: Clansman351@ yahoogroups. com [mailto:Clansman351@ yahoogroups. com] On Behalf Of gw3fsp
Sent: 31 October 2013 14:30
To: Clansman351@ yahoogroups. com
Subject: [Clansman351] PRC 349

Anybody here got info and circuits etc on the 349 sets ?.
Been thinking of trying to get them up onto the 6M band somehow.
Leighton. GW3FSP.

Reply to sender . Reply to group . Reply via Web Post . All Messages (6) . Top ^
Visit Your Group
>

View All Topics
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Create New Topic
>
We are making changes based on your feedback, Thank you !
Submit Feedback
>
The Yahoo! Groups Product Blog
Check it out!
>
GROUP FOOTER MESSAGE
We look forward to your next message.
Cheers Stewart G8YQN
Moderator

CHANGE SETTINGS
>
TERMS OF USE
>
UNSUBSCRIBE
>

862. Re: PRC 349

Yahoo group: Clansman351
Date: 2013-11-01 14:24:48 UTC
From: gw3fsp
Topic: 854 Message: 862

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> Anybody here got info and circuits etc on the 349 sets ?.
> Been thinking of trying to get them up onto the 6M band somehow.
> Leighton. GW3FSP.
>
Update - now have the EMERs for the 349, been having a look through them, seems to use the same basic system as all the manpack sets I have here, with varactor tuning of the various oscillators for the rx and tx, 2 ways of doing this, 1/ - try reworking the set internals to move the frequency up to 6 metres, or - 2/- make a transverter to move the frequency either up to 6 metres say using something like a +10Mhz shift, or down to 10m, next step I think is to get myself a 349 kit and peruse the internals.
Leighton. GW3FSP.

863. RE: [Clansman351] Re: PRC 349

Yahoo group: Clansman351
Date: 2013-11-01 15:05:27 UTC
From: Iain Moffat
Topic: 854 Message: 863
Attachments: 2 described; binary payloads are missing from this source WARC

Leighton

When you get a 349 you will be pleasantly surprised as it is mostly plug in modules rather than soldered cans. The significant difference from the 350/351 in the 349 is that the synthesiser operates over a 10MHz range at a low frequency and a pair of Xtals select the shift up to the correct TX and RX LO frequencies so the band selection is relatively easy by changing the xtals (as Mike B pointed out they were sold for any 10MHz band in the military VHF range and the difference was the TX and RX mixer xtals and the PA). The PA module is more problematic mainly for mechanical reasons because it is sealed after tuning so cannot be easily modified. From memory it is a simple 2N3866 single stage and diode T/R switch with a band pass filter. As it is a plug in unit replacement may be entirely feasible especially using modern SMD parts.

Regards

Iain

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 01 November 2013 14:25
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: PRC 349

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> Anybody here got info and circuits etc on the 349 sets ?.
> Been thinking of trying to get them up onto the 6M band somehow.
> Leighton. GW3FSP.
>
Update - now have the EMERs for the 349, been having a look through them, seems to use the same basic system as all the manpack sets I have here, with varactor tuning of the various oscillators for the rx and tx, 2 ways of doing this, 1/ - try reworking the set internals to move the frequency up to 6 metres, or - 2/- make a transverter to move the frequency either up to 6 metres say using something like a +10Mhz shift, or down to 10m, next step I think is to get myself a 349 kit and peruse the internals.
Leighton. GW3FSP.

864. Re: PRC 349

Yahoo group: Clansman351
Date: 2013-11-01 16:59:43 UTC
From: gw3fsp
Topic: 854 Message: 864

--- In Clansman351@yahoogroups.com, "Iain Moffat" <iain@...> wrote:
>
> Leighton
>
>
>
> When you get a 349 you will be pleasantly surprised as it is mostly plug in modules rather than soldered cans. The significant difference from the 350/351 in the 349 is that the synthesiser operates over a 10MHz range at a low frequency and a pair of Xtals select the shift up to the correct TX and RX LO frequencies so the band selection is relatively easy by changing the xtals (as Mike B pointed out they were sold for any 10MHz band in the military VHF range and the difference was the TX and RX mixer xtals and the PA).
The PA module is more problematic mainly for mechanical reasons because it is sealed after tuning so cannot be easily modified. From memory it is a simple 2N3866 single stage and diode T/R switch with a band pass filter. As it is a plug in unit replacement may be entirely feasible especially using modern SMD parts.
>
Regards Iain
>
Hi Iain, thanks for the info, your jpegs seem to have vanished, I assume they were stripped off.
I had heard the xtals were the easy part !, when I get the set I will have a better idea as to whet I need to do, xtals I can get easily enough, what to do with the pa module I will have to wait till I can get my hands on a set, depends on how it's sealed, probably by soldering the can on a base plate or whatever, still, it will be another project for me to play with in the long cold winter nights!.
Leighton. GW3FSP.

865. Re: 349 Kit

Yahoo group: Clansman351
Date: 2013-11-01 17:59:35 UTC
From: gw3fsp
Topic: 865 Message: 865

Just ordered my 349 Kit, might be here Wednesday/thursday, then I can do a little investigation work, as it is mostly plug in modules some of the work will be made far easier than the 320's I have been fighting with over the last few weeks.
Leighton. GW3FSP.

866. Re: 349 Kit

Yahoo group: Clansman351
Date: 2013-11-01 21:33:22 UTC
From: gw3fsp
Topic: 865 Message: 866

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> Just ordered my 349 Kit, might be here Wednesday/thursday, then I can do a little investigation work, as it is mostly plug in modules some of the work will be made far easier than the 320's I have been fighting with over the last few weeks.
> Leighton. GW3FSP.
>
Just found some spare modules, ordered a PA module and one of the RX/TX oscillator modules, might as well have a spare in case I screw one up!.
Leighton. GW3FSP.

867. Re: [Clansman351] Re: 349 Kit

Yahoo group: Clansman351
Date: 2013-11-02 01:07:26 UTC
From: Robert Newberry
Topic: 865 Message: 867

I look forward to your updates and a published 6m mod!

Apparare Scientior
Paratus Communicare
-N1XBM
On Nov 1, 2013 5:33 PM, "gw3fsp" <gw3fsp.davies@btinternet.com> wrote:

> **
>
>
>
>
> --- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
> >
> > Just ordered my 349 Kit, might be here Wednesday/thursday, then I can do
> a little investigation work, as it is mostly plug in modules some of the
> work will be made far easier than the 320's I have been fighting with over
> the last few weeks.
> > Leighton. GW3FSP.
> >
> Just found some spare modules, ordered a PA module and one of the RX/TX
> oscillator modules, might as well have a spare in case I screw one up!.
> Leighton. GW3FSP.
>
>
>

868. RE: PRC 349

Yahoo group: Clansman351
Date: 2013-11-02 06:59:32 UTC
From: <dixx@...>
Topic: 854 Message: 868

Bin thinkin' (always dangerous) Why 6m?

Would Ten FM or 4m not be more useful?

I do hear stations of 4m. This makes my 351 ultimately very useful, You do get dx on 10FM and occasionaly a QSO in range or via tropo.

(I realise the repeater shift and CTCSS might be a step too far at this stage in the project;-),

What I don't know is of any FM activity on 6m - correct me if I am wrong.

A 220Mw FM rig on 6m while a sound technical achievement for a collaborative project - might therefore be a bit of a limitation.

Perhaps the mod should be one of choice 10, 6 or 4m. This will mean a different approach, wideband PA and or switchable filters and choice of bands (The mode switch being the target switch).

Maybe the great egg race could turn this into a challenge and therefore a competition. Anyone willing to donate a prize or contribute?

;-)

Regards,

---In clansman351@yahoogroups.com, <gw3fsp.davies@btinternet.com> wrote:

--- In Clansman351@yahoogroups.com mailto:Clansman351@yahoogroups.com, "Iain Moffat" <iain@...> wrote:
>
> Leighton
>
>
>
> When you get a 349 you will be pleasantly surprised as it is mostly plug in modules rather than soldered cans. The significant difference from the 350/351 in the 349 is that the synthesiser operates over a 10MHz range at a low frequency and a pair of Xtals select the shift up to the correct TX and RX LO frequencies so the band selection is relatively easy by changing the xtals (as Mike B pointed out they were sold for any 10MHz band in the military VHF range and the difference was the TX and RX mixer xtals and the PA).
The PA module is more problematic mainly for mechanical reasons because it is sealed after tuning so cannot be easily modified. From memory it is a simple 2N3866 single stage and diode T/R switch with a band pass filter. As it is a plug in unit replacement may be entirely feasible especially using modern SMD parts.
>
Regards Iain
>

Hi Iain, thanks for the info, your jpegs seem to have vanished, I assume they were stripped off.
I had heard the xtals were the easy part !, when I get the set I will have a better idea as to whet I need to do, xtals I can get easily enough, what to do with the pa module I will have to wait till I can get my hands on a set, depends on how it's sealed, probably by soldering the can on a base plate or whatever, still, it will be another project for me to play with in the long cold winter nights!.
Leighton. GW3FSP.

869. Re: PRC 349

Yahoo group: Clansman351
Date: 2013-11-02 10:40:08 UTC
From: gw3fsp
Topic: 854 Message: 869

--- In Clansman351@yahoogroups.com, <dixx@...> wrote:
>
> Bin thinkin' (always dangerous) Why 6m?
> Would Ten FM or 4m not be more useful? >
> I do hear stations of 4m. This makes my 351 ultimately very useful, You do get dx on 10FM and occasionaly a QSO in range or via tropo.
What I don't know is of any FM activity on 6m - correct me if I am wrong. A 220Mw FM rig on 6m while a sound technical achievement for a collaborative project - might therefore be a bit of a limitation.
Perhaps the mod should be one of choice 10, 6 or 4m. This will mean a different approach, wideband PA and or switchable filters and choice of bands (The mode switch being the target switch).
Maybe the great egg race could turn this into a challenge and therefore a competition.
Anyone willing to donate a prize or contribute?
Regards,
Hi Stu, This idea of mine has just come to mind, I'll have a look at 6m first, around here 6m FM is used quite a bit for local qsos,and small 6m linears are about to boost o/p, as are ex Pye mobile linears for 4m, untill I get a feel for the set and work out what I need to do to shift the set I am not comitting myself to anything!, IF my idea works and I can get the 349 up to 6m than I daresay other bands such as 10m and 4m would be looked at, but not yet, as with the other work I've done on the 321 and 353 sets this is purely for my own interest, if it works it will be published, and the word is - IF - .
Leighton. GW3FSP.

870. 349

Yahoo group: Clansman351
Date: 2013-11-02 12:23:35 UTC
From: Greg Smith
Topic: 870 Message: 870

Hi Group,

a minor off topic, the 349 will go on 40.675, which is within an LPD allocation. If that isn't enough, the RF out can be reduced internally very easily, so compliance with IRxxxx shouldn't be a problem. Of course, QSO's will have to be arranged... Aside from that, I'm pretty certain the Spanish 349 is built on 50 MHz. I think it's called a BCC349B or something like that.

greg

If sending document attachments to me, please consider using a format such as PDF, ODT/P/S etc, if possible. Thanks!
(See http://www.gnu.org/philosophy/no-word-attachments.html)

871. Prc-349

Yahoo group: Clansman351
Date: 2013-11-06 16:09:35 UTC
From: dj.seti@...
Topic: 871 Message: 871

Hello All,
Does anyone know how to convert a prc-349 to the 6m amateur band, or if it can be done?
Thanks
Sent on the TELUS Mobility network with BlackBerry

872. Re: Prc-349

Yahoo group: Clansman351
Date: 2013-11-06 23:09:18 UTC
From: gw3fsp
Topic: 871 Message: 872

--- In Clansman351@yahoogroups.com, dj.seti@... wrote:
>
> Hello All,
> Does anyone know how to convert a prc-349 to the 6m amateur band, or if it can be done?
> Thanks
> Sent on the TELUS Mobility network with BlackBerry
>
Hi, I am currently waiting for my 349 to arrive, When it has I will be delving into it to see if I can shift the set onto 6m, then onto 10m, I have also bought some spare oscillator modules for the 349 to play with.
IF I get any luck I will post my results.
Leighton. GW3FSP.

873. Re: [Clansman351] Re: Prc-349

Yahoo group: Clansman351
Date: 2013-11-06 23:56:34 UTC
From: dj.seti@...
Topic: 871 Message: 873

That would be excellent. Thanks for the reply. Keep me posted. I love the size and portability of the unit. If anyone knows the headset pin configuration such as which pin is ptt, which is audio, which is mic, that would be great. I would like to set up a speaker mic configuration to work with this unit.
Cheers
Sent on the TELUS Mobility network with BlackBerry

-----Original Message-----
From: "gw3fsp" <gw3fsp.davies@btinternet.com>
Sender: Clansman351@yahoogroups.com
Date: Wed, 06 Nov 2013 23:09:18
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Prc-349

--- In Clansman351@yahoogroups.com, dj.seti@... wrote:
>
> Hello All,
> Does anyone know how to convert a prc-349 to the 6m amateur band, or if it can be done?
> Thanks
> Sent on the TELUS Mobility network with BlackBerry
>
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IF I get any luck I will post my results.
Leighton. GW3FSP.

874. Re: [Clansman351] Re: Prc-349

Yahoo group: Clansman351
Date: 2013-11-07 07:23:42 UTC
From: Michael Buckley
Topic: 871 Message: 874

Pin out is the standard CLANSMAN Headset, 7 [in.

Detail in the AUdio EMERS available on the VMARS manuals web site, and
of course elsewhere

Mike B

On 06/11/2013 23:56, dj.seti@... wrote:
>
> That would be excellent. Thanks for the reply. Keep me posted. I love
> the size and portability of the unit. If anyone knows the headset pin
> configuration such as which pin is ptt, which is audio, which is mic,
> that would be great. I would like to set up a speaker mic
> configuration to work with this unit.
> Cheers
>
> Sent on the TELUS Mobility network with BlackBerry
> ---
> *From: * "gw3fsp" <gw3fsp.davies@...>
> *Sender: * Clansman351@yahoogroups.com
> *Date: *Wed, 06 Nov 2013 23:09:18 -0000
> *To: *<Clansman351@yahoogroups.com>
> *ReplyTo: * Clansman351@yahoogroups.com
> *Subject: *[Clansman351] Re: Prc-349
>
>
>
> --- In Clansman351@yahoogroups.com, dj.seti@... wrote:
> >
> > Hello All,
> > Does anyone know how to convert a prc-349 to the 6m amateur band, or
> if it can be done?
> > Thanks
> > Sent on the TELUS Mobility network with BlackBerry
> >
> Hi, I am currently waiting for my 349 to arrive, When it has I will be
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> I have also bought some spare oscillator modules for the 349 to play with.
> IF I get any luck I will post my results.
> Leighton. GW3FSP.
>
>

875. Re: [Clansman351] Re: Prc-349

Yahoo group: Clansman351
Date: 2013-11-07 09:46:53 UTC
From: dj.seti@...
Topic: 871 Message: 875

Hey Mike, thanks for the info. I found it under the "clansman" headset pinout as you said. Thanks again!
Sent on the TELUS Mobility network with BlackBerry

-----Original Message-----
From: Michael Buckley <M1CCF@talktalk.net>
Sender: Clansman351@yahoogroups.com
Date: Thu, 07 Nov 2013 07:23:42
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Prc-349

Pin out is the standard CLANSMAN Headset, 7 [in.

Detail in the AUdio EMERS available on the VMARS manuals web site, and
of course elsewhere

Mike B

On 06/11/2013 23:56, dj.seti@yahoo.ca wrote:
>
> That would be excellent. Thanks for the reply. Keep me posted. I love
> the size and portability of the unit. If anyone knows the headset pin
> configuration such as which pin is ptt, which is audio, which is mic,
> that would be great. I would like to set up a speaker mic
> configuration to work with this unit.
> Cheers
>
> Sent on the TELUS Mobility network with BlackBerry
> ---
> *From: * "gw3fsp" <gw3fsp.davies@btinternet.com>
> *Sender: * Clansman351@yahoogroups.com
> *Date: *Wed, 06 Nov 2013 23:09:18 -0000
> *To: *<Clansman351@yahoogroups.com>
> *ReplyTo: * Clansman351@yahoogroups.com
> *Subject: *[Clansman351] Re: Prc-349
>
>
>
> --- In Clansman351@yahoogroups.com, dj.seti@... wrote:
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> > Hello All,
> > Does anyone know how to convert a prc-349 to the 6m amateur band, or
> if it can be done?
> > Thanks
> > Sent on the TELUS Mobility network with BlackBerry

> >
> Hi, I am currently waiting for my 349 to arrive, When it has I will be
> delving into it to see if I can shift the set onto 6m, then onto 10m,
> I have also bought some spare oscillator modules for the 349 to play with.
> IF I get any luck I will post my results.
> Leighton. GW3FSP.
>
>

876. Re: prc 349

Yahoo group: Clansman351
Date: 2013-11-07 17:19:13 UTC
From: gw3fsp
Topic: 876 Message: 876

My 349 has arrived, really did not reaise it is so small!, Cleaned all the unit stickers off the case and gave it a wash!, looks better!.
After I have done a quick test of the C12 I have been working on for the last few days I will have a look at the EMERs and see what this teeny little thing can do.
Leighton. GW3FSP.

877. Re: prc 349

Yahoo group: Clansman351
Date: 2013-11-08 08:16:49 UTC
From: Stewart Gebbie
Topic: 876 Message: 877

Hi there

One Issue with the PRC349 is that the Tx PA would need major modification to operate on 6 metres. This does not seem practical So far I know of no one who has come up with a practical modification for this unit.

Cheers

Stewart G8YQN

878. Re: prc 349

Yahoo group: Clansman351
Date: 2013-11-08 17:59:26 UTC
From: gw3fsp
Topic: 876 Message: 878

--- In Clansman351@yahoogroups.com, "Stewart Gebbie" <psgebbie@...> wrote:
>
> Hi there
>
> One Issue with the PRC349 is that the Tx PA would need major modification to operate on 6 metres. This does not seem practical So far I know of no one who has come up with a practical modification for this unit.
>
> Cheers Stewart G8YQN
>
Hi Stewart, this is one of the reasons I bought the 349, I also have spare PA and oscillator modules which I will investigate first, If a move to 6m is at all possible I will try it just to see if I can.
One reason I became an amateur is to experiment with radio and electronics which has been my employment and hobby for more years than I care to remember, the 353 can be shifted to cover the FM section of 10m quite easily, so why not try the 349?, might work, might not, but I am willing to try it.
Leighton. GW3FSP.

879. Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-09 19:03:05 UTC
From: <jwmyers93@...>
Topic: 879 Message: 879

Hello,

I have a 14V DCCU which has just broken. After opening it I have found that there are two large components which have burned out. They look like resistors and are attached to the input socket. Does anyone know what values these are or if I can get replacements from anywhere? (If necessary I can take a photo of the components).

Also, off topic, I received a 351 amplifier from a friend and I was wondering what the 'T' position on the selector switch is for? Is it something to do with the TUAAM setup tuning?

Thanks,

Jack, M0HER.

880. Re: [Clansman351] Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-09 19:29:20 UTC
From: artem@...
Topic: 879 Message: 880

Hi

As far as I remember T position stands for TEST if the amp is wired proprely and ok.

Użytkownik jwmyers93@... napisał(a):
> Temat: [Clansman351] Broken 14V DCCU
> Data: 2013-11-09 20:03
> Nadawca: jwmyers93@...
> Adresat: Clansman351@yahoogroups.com;
>
>
>
>
>
>
>
>
> Hello,I have a 14V DCCU which has just broken. After opening it I have found that there are two large components which have burned out. They look like resistors and are attached to the input socket. Does anyone know what values these are or if I can get replacements from anywhere? (If necessary I can take a photo of the components).Also, off topic, I received a 351 amplifier from a friend and I was wondering what the 'T' position on the selector switch is for? Is it something to do with the TUAAM setup tuning?Thanks,Jack, M0HER.
>
>
>
>
>
>

881. Re: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-10 16:22:35 UTC
From: gw3fsp
Topic: 879 Message: 881

--- In Clansman351@yahoogroups.com, <jwmyers93@...> wrote:
>
> Hello,
>
>
> I have a 14V DCCU which has just broken. After opening it I have found that there are two large components which have burned out. They look like resistors and are attached to the input socket. Does anyone know what values these are or if I can get replacements from anywhere? (If necessary I can take a photo of the components).
Thanks, Jack, M0HER.
>
Hi Jack, Is the damage right alongside the 10amp fuse ?, between 2 diodes where the wires from the 14v input is ?, if so that is the RF filtering circuit which has cooked off for some reason, usually too high an input current, the fuse is 10amps but should be lower as far as I think as the dccu only takes about 5 amps when charging at maximum.
Leighton. GW3FSP.

882. Re: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-11 14:01:48 UTC
From: gw3fsp
Topic: 879 Message: 882

--- In Clansman351@yahoogroups.com, <jwmyers93@...> wrote:
>
> Hello,
> I have a 14V DCCU which has just broken. After opening it I have found that there are two large components which have burned out. They look like resistors and are attached to the input socket. >
> Thanks, Jack, M0HER.
>
Hi Jack, one thing I did to my DCCU was to rewire the input side so the fuse and switch are before the input filtering just in case of problems as I have seen this burnup before on a 14v DCCU.
Leighton. GW3FSP.

883. RE: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-11 16:37:49 UTC
From: <jwmyers93@...>
Topic: 879 Message: 883

Thanks for your replies.

Yes, the burned out components are where you described they are, just underneath where the 14V supply comes in. What are the components and what values are they? Can you get replacements?

Thanks,

Jack.

---In clansman351@yahoogroups.com, <gw3fsp.davies@...> wrote:

--- In Clansman351@yahoogroups.com mailto:Clansman351@yahoogroups.com, <jwmyers93@...> wrote:
>
> Hello,
> I have a 14V DCCU which has just broken. After opening it I have found that there are two large components which have burned out. They look like resistors and are attached to the input socket. >
> Thanks, Jack, M0HER.
>
Hi Jack, one thing I did to my DCCU was to rewire the input side so the fuse and switch are before the input filtering just in case of problems as I have seen this burnup before on a 14v DCCU.
Leighton. GW3FSP.

884. Re: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-11 17:47:38 UTC
From: gw3fsp
Topic: 879 Message: 884

--- In Clansman351@yahoogroups.com, <jwmyers93@...> wrote:
>
> Thanks for your replies.
>
>
> Yes, the burned out components are where you described they are, just underneath where the 14V supply comes in. What are the components and what values are they? Can you get replacements?
Thanks, Jack.
Hi Jack, I will open up my DCCU tomorrow and take a look at what the parts are, I believe they are a pair of chokes to stop RF going down the supply lines outside the DCCU.
I'll post a picture of what the parts are and see if I can ID them.
Leighton. GW3FSP.

885. Re: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-12 16:55:32 UTC
From: gw3fsp
Topic: 879 Message: 885

--- In Clansman351@yahoogroups.com, <jwmyers93@...> wrote:
>
> Thanks for your replies.
> Yes, the burned out components are where you described they are, just underneath where the 14V supply comes in. What are the components and what values are they? Can you get replacements?
Thanks, Jack.
Hi Jack, I have put a photo of my DCCU in my folder, the 2 items burnt out are wire wound chokes in the dc input wiring to the DCCU, they are wound on what looks like a fibre or plastic former, I would think any choke with a decent current capacity would do there, I will have a look in my suppliers web sites and see if they have anything similar, or, you could wind a couple yourself on say a 1/4 inch X 1 inch former.
Leighton. GW3FSP.

886. Re: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-12 16:55:50 UTC
From: gw3fsp
Topic: 879 Message: 886

--- In Clansman351@yahoogroups.com, <jwmyers93@...> wrote:
>
> Thanks for your replies.
> Yes, the burned out components are where you described they are, just underneath where the 14V supply comes in. What are the components and what values are they? Can you get replacements?
Thanks, Jack.
Hi Jack, I have put a photo of my DCCU in my folder, the 2 items burnt out are wire wound chokes in the dc input wiring to the DCCU, they are wound on what looks like a fibre or plastic former, I would think any choke with a decent current capacity would do there, I will have a look in my suppliers web sites and see if they have anything similar, or, you could wind a couple yourself on say a 1/4 inch X 1 inch former.
Leighton. GW3FSP.

887. Re: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-12 18:45:17 UTC
From: gw3fsp
Topic: 879 Message: 887

> --- In Clansman351@yahoogroups.com, <jwmyers93@> wrote:
> >
> > Thanks for your replies.

Jack, I have sent an email with possible replacement chokes.
They should be able to fit, check the size of them.
Leighton. GW3FSP.

888. Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-13 16:33:41 UTC
From: gw3fsp
Topic: 888 Message: 888

A rather large parcel arrived this morning (at 8-30am !) with a Wide Band VHF Antennae kit inside it, I think it's called the Pineapple?, Came with - The base assy (a realy heavy lump!), 3 rods (1 thick 1 thinner and 1 quite thin) A length of heavy coax, a thin coax, and a C type to BNC adapter, In 2 bags, According to the CES list it is complete, and appears to fit on the top of the 5.4 metre mast I've got.
Apart from the 351/2 sets can this be used with my 353?.
Presumably it does not need the tuner.
Leighton. GW3FSP.

889. RE: [Clansman351] Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-13 18:11:56 UTC
From: Robin Maddison
Topic: 888 Message: 889

Hi Leighton

I use mine from the VRC 353 with the thin coax. The SWR comes down from about 2.7 to 1 to about 1.7 to 1 mine if I omit the top section!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 13 November 2013 16:34
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Wide band VHF antennae Kit

A rather large parcel arrived this morning (at 8-30am !) with a Wide Band VHF Antennae kit inside it, I think it's called the Pineapple?, Came with - The base assy (a realy heavy lump!), 3 rods (1 thick 1 thinner and 1 quite thin) A length of heavy coax, a thin coax, and a C type to BNC adapter, In 2 bags, According to the CES list it is complete, and appears to fit on the top of the 5.4 metre mast I've got.
Apart from the 351/2 sets can this be used with my 353?.
Presumably it does not need the tuner.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

_____ Information from ESET Smart Security, version of virus signature database 9043 (20131113) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9043 (20131113) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9043 (20131113) _____

The message was checked by ESET Smart Security.

http://www.eset.com

890. Re: [Clansman351] Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-13 18:56:55 UTC
From: Michael Buckley
Topic: 888 Message: 890

On 13/11/2013 18:11, Robin Maddison wrote:
> The SWR comes down from about 2.7 to 1 to about 1.7 to 1 mine if I
> omit the top section!
Robin

Doesnt that depend on the frequency in use?

Mike B

891. Re: [Clansman351] Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-13 20:26:58 UTC
From: Robin Maddison
Topic: 888 Message: 891

Seems about the same for 6 and 4 meters !

RobinM G0GNE

Sent from my IPhone 9S

On 13 Nov 2013, at 18:56, Michael Buckley <M1CCF@...> wrote:

>
>
> On 13/11/2013 18:11, Robin Maddison wrote:
>> The SWR comes down from about 2.7 to 1 to about 1.7 to 1 mine if I omit the top section!
> Robin
>
> Doesnt that depend on the frequency in use?
>
> Mike B
>
>
>
>

892. RE: [Clansman351] Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-13 20:35:46 UTC
From: Iain Moffat
Topic: 888 Message: 892
Attachments: 2 described; binary payloads are missing from this source WARC

Leighton

It was meant for use with all VHF sets including the 353 (hence the heat sink to absorb nearly ½ of 50 watts) although there are some frequencies where it is a spectacularly bad match and full power is best avoided ☐ when I investigated one with an antenna analyser with all three elements fitted it has a major impedance discontinuity around 49-50MHz. The three elements form an asymetric sleeve dipole and the circuit inside the heatsink comprises a LC matching network and an attenuator designed to reduce the reverse power from residual mismatch by about half.

I did have a web page on the EVHF ☐ I was going to wait on doing some updates before reinstating www.g0ozs.org/clansman <http://www.g0ozs.org/clansman> but I have uploaded it here meantime

http://www.g0ozs.org/clansman/EVHF/index.shtml

Physically the base spigot will fit a 5.4m mast but I think it☐s too heavy given that the 5.4m is a 3-guy mast and cannot be raised single handed with more weight than the poles themselves will tolerate unsupported. With the bottom 3 sections it is possible to walk upright for test purposes if the bottom is secured

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 13 November 2013 18:12
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Wide band VHF antennae Kit

Hi Leighton

I use mine from the VRC 353 with the thin coax. The SWR comes down from about 2.7 to 1 to about 1.7 to 1 mine if I omit the top section!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 13 November 2013 16:34
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Wide band VHF antennae Kit

A rather large parcel arrived this morning (at 8-30am !) with a Wide Band VHF Antennae kit inside it, I think it's called the Pineapple?, Came with - The base assy (a realy heavy lump!), 3 rods (1 thick 1 thinner and 1 quite thin) A length of heavy coax, a thin coax, and a C type to BNC adapter, In 2 bags, According to the CES list it is complete, and appears to fit on the top of the 5.4 metre mast I've got.
Apart from the 351/2 sets can this be used with my 353?.
Presumably it does not need the tuner.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

Clansman351-fullfeatured@yahoogroups.com
<mailto:Clansman351-fullfeatured@yahoogroups.com>

_____ Information from ESET Smart Security, version of virus signature database 9043 (20131113) _____

The message was checked by ESET Smart Security.

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_____ Information from ESET Smart Security, version of virus signature database 9043 (20131113) _____

The message was checked by ESET Smart Security.

http://www.eset.com

893. Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-14 09:46:38 UTC
From: ENSEMBLE G8UMX
Topic: 888 Message: 893

Hi Troops,

yes youcan use it with the '353 but it it is a bit lossy.Also the thickest section of the antenna is prone to failure and as memory serves me it isn't just a straight conductor.Iain g0ozs did a very good piece on this antenn and its foiblesDO NOT use the 5.4M mast with this antenna,it is too heavy,having bee designed to be used with either the 8 or12M mast.On one of the occasions when I saw it done one of the rigging pary only just escaped serious injury when the guying failed.

Adam g8umx

894. Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-14 10:58:30 UTC
From: Stewart Gebbie
Topic: 888 Message: 894

Hi

On the subject of the 5.4 metre mast. Is it OK to use the EKGSA . Was this a standard format used?

It is is a bit wobbly. I know the EK + GSA is not exactly the world's best performing antenna J , but it is nice to use authentic kit

Cheeers

Stewart G8YQN

895. RE: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-14 11:03:12 UTC
From: Iain Moffat
Topic: 888 Message: 895
Attachments: 2 described; binary payloads are missing from this source WARC

Stewart

Certainly I have done it - it's a lot lighter than EVHF. The main problem I found was making sure none of the BNC connectors were under strain and likely to be intermittent contacts. If only because it is somewhat optimised for the frequency in use by choosing the right number of sections the GSA is actually one of the more efficient Clansman antennas - the VHF Antennas technical description EMER even credits it with gain (although it doesn't say what the gain is relative to)

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 14 November 2013 10:59
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Wide band VHF antennae Kit

Hi

On the subject of the 5.4 metre mast. Is it OK to use the EKGSA . Was this a standard format used?

It is is a bit wobbly. I know the EK + GSA is not exactly the world's best performing antenna :) , but it is nice to use authentic kit

Cheeers

Stewart G8YQN

896. RE: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-14 11:18:56 UTC
From: Stewart Gebbie
Topic: 888 Message: 896

Thanks Ian

That is good to know I made the right decision buying this setup . I noticed this issue with the cabling too. I put up a tie wrap to take the cable strain and cut it off when dis-assembling. It is a good temporary fix and I have a pile of tie wraps.

Cheers

Stewart G8YQN

897. RE: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-14 11:32:11 UTC
From: Iain Moffat
Topic: 888 Message: 897
Attachments: 2 described; binary payloads are missing from this source WARC

Stewart

If correctness is less important than working well, and there is surplus coax, you can actually just coil the spare coax as a choke ¼ wave (allowing for velocity factor around 2/3) down from the antenna base to get nearly the same result without the multiple BNC connections

Regards

Iain

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 14 November 2013 11:19
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Wide band VHF antennae Kit

Thanks Ian

That is good to know I made the right decision buying this setup . I noticed this issue with the cabling too. I put up a tie wrap to take the cable strain and cut it off when dis-assembling. It is a good temporary fix and I have a pile of tie wraps.

Cheers

Stewart G8YQN

898. RE: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-14 11:51:11 UTC
From: Stewart Gebbie
Topic: 888 Message: 898

Sounds like it is time I stopped putting off the purchase of an antenna analyser

Cheers

Stewart G8YQN

899. RE: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-14 17:23:58 UTC
From: Robin Maddison
Topic: 888 Message: 899

Hi Stu et Al

I use the □Pineapple□ with the VRC 353 using, as I have said, 2 sections, I bought a bundle of thick sections which had been stored thin end down and had been sitting in their own condensation. I managed to clean most of them so there was good continuity between the centre conductor on the fat end and the slightly recessed bit at the thin end that the screw in centre section mates with. It rusts easily. The unsuccessful ones are destined for gardening duties! 2 sections because they had a better SWR at our frequencies than 3! I got fed up with hoisting the heavy thing up by hand(wearing a Miners Helmet just in case it Jumped out) so I bought a 4 Meter Panorama ¼ Wave Ground Plane ant from MLS. I was a bit surprised to find that the SWR wobbled around when you waved the feeder around when it was at the top of the8 Meter mast, Ground plane elements too short I suspect . I cured that by using the wierd looking inductor unit from the EGSA Kit, works like a charm with the correct section of Coax and doesn□t seem to mind 50Watts! Not particularly worried about 6 Meters, pretty dead around here(Guildford) and the Wing Box antennas work really on 6 and 4 meters anyway. Range from the Landy at Hindhead (960 ft) on a normal day produces QSO from Bognor, Reading, Portsmouth(20 Milesish) and sometimes Mid Wales and Taunton(80 miles) if it is Lifty. To be honest 4 meters is pretty average, it does not defract over hills well and the military would have been much better off with 2 meters!

Robin

GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stewart Gebbie
Sent: 14 November 2013 11:51
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Wide band VHF antennae Kit

Sounds like it is time I stopped putting off the purchase of an antenna analyser

Cheers

Stewart G8YQN

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_____ Information from ESET Smart Security, version of virus signature database 9048 (20131114) _____

The message was checked by ESET Smart Security.

http://www.eset.com

900. RE: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-14 18:27:35 UTC
From: Stewart Gebbie
Topic: 888 Message: 900

Hi Robin et Al

I guess I won't put my 9 element 2 metre yagi up in the 5.4 metre mast or it will be an inverted "U" mast with the yagi on the floor.

It is only anecdotal from my perspective and I find 2 metres is better for stuff from high hilltops. Maybe its because there are more folks around to talk to .

4 metres is a bit like a desert up here in the north of England

Cheers

Stewart G8YQN

901. RE: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-15 12:54:01 UTC
From: Iain Moffat
Topic: 888 Message: 901
Attachments: 2 described; binary payloads are missing from this source WARC

Adam

I have put the EVHF page back on my web site now having had to delete and replace after a security issue in August.

If as I suspect the lower fibreglass element is a sleeve dipole it will have 3 layers of metal embedded in the fibreglass

1) Coax inner from stud on top of pineapple to top end of fibreglass, connecting with top elements

2) Coax outer connected to pineapple outer contact and to outer sleeve at other end of fibreglass

3) Outer sleeve folded back over the coax outer and not connected at the bottom (pineapple) end

Unless they are relying on some transmission line method of combining (2) and (3) in one piece of metal

Someone really needs to saw up a broken one and see if there are 3 layers ..

Regards

Iain

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of ENSEMBLE G8UMX
Sent: 14 November 2013 09:47
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Wide band VHF antennae Kit

Hi Troops,
yes youcan use it with the '353 but it it is a bit lossy.Also the thickest section of the antenna is prone to failure and as memory serves me it isn't just a straight conductor.Iain g0ozs did a very good piece on this antenn and its foiblesDO NOT use the 5.4M mast with this antenna,it is too heavy,having bee designed to be used with either the 8 or12M mast.On one of the occasions when I saw it done one of the rigging pary only just escaped serious injury when the guying failed.

Adam
g8umx

902. Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-15 13:59:40 UTC
From: gw3fsp
Topic: 888 Message: 902

--- In Clansman351@yahoogroups.com, "Iain Moffat" <iain@...> wrote:
>
> Adam
> If as I suspect the lower fibreglass element is a sleeve dipole it will have
> 3 layers of metal embedded in the fibreglass
> 1) Coax inner from stud on top of pineapple to top end of fibreglass, connecting with top elements
> 2) Coax outer connected to pineapple outer contact and to outer sleeve at other end of fibreglass
>
> 3) Outer sleeve folded back over the coax outer and not connected at the bottom (pineapple) end
>
> Regards> Iain
Hi Iain, I think this design dipole was called a > Bazooka < fed dipole, I seem to remember years ago putting similar VHF aerials up for the Coastguard Lookouts for their 174Mhz Marine band sets, The aerial was fully contained in a plastic tube to stop salt attack, the coax feeding the centre of the dipole was fed up through the bottom section of the dipole, ground was connected to the top of the bottom element, the inner to the bottom of the top element.
Leighton. GW3FSP.

903. Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-15 14:31:38 UTC
From: ENSEMBLE G8UMX
Topic: 888 Message: 903

Hi Troops,
yes it is in fact the Elevating Kit and Ground Spike Antenna were designed to go with the 5.4M mast and in a lot of circumstances will perform better than the "pineapple" (safer too!)

Adam g8umx

904. Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-15 22:41:40 UTC
From: ENSEMBLE G8UMX
Topic: 888 Message: 904

Hello again all,
if the correct cables are being used with the EKGSA they are fitted with nylon strain relief grommets with cord loops that slot into the mouldings between the set,balun and the ground-spike base.If the balun is loose on the mast remove the phosphor-bronze dend and refit,this should cure the"wobbly balun" syndrome,

Adam g8umx

905. Re: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-16 09:45:13 UTC
From: Michael Buckley
Topic: 888 Message: 905

For possible information, I understood it to be a tri-pole, fed from the top of the bottom section

Mike B

On 15/11/2013 12:54, Iain Moffat wrote:
>
> Adam
>
> I have put the EVHF page back on my web site now having had to delete
> and replace after a security issue in August.
>
> If as I suspect the lower fibreglass element is a sleeve dipole it
> will have 3 layers of metal embedded in the fibreglass
>
> 1)Coax inner from stud on top of pineapple to top end of fibreglass,
> connecting with top elements
>
> 2)Coax outer connected to pineapple outer contact and to outer sleeve
> at other end of fibreglass
>
> 3)Outer sleeve folded back over the coax outer and not connected at
> the bottom (pineapple) end
>
> Unless they are relying on some transmission line method of combining
> (2) and (3) in one piece of metal
>
> Someone really needs to saw up a broken one and see if there are 3
> layers ..
>
> Regards
>
> Iain
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *ENSEMBLE G8UMX
> *Sent:* 14 November 2013 09:47
> *To:* Clansman351@yahoogroups.com
> *Subject:* [Clansman351] Re: Wide band VHF antennae Kit
>
> Hi Troops,
> yes youcan use it with the '353 but it it is a bit
> lossy.Also the thickest section of the antenna is prone to failure
> and as memory serves me it isn't just a straight conductor.Iain g0ozs
> did a very good piece on this antenn and its foiblesDO NOT use the

> 5.4M mast with this antenna,it is too heavy,having bee designed to be
> used with either the 8 or12M mast.On one of the occasions when I saw
> it done one of the rigging pary only just escaped serious injury when
> the guying failed.
>
> Adam g8umx
>
>

906. Re: [Clansman351] Re: Wide band VHF antennae Kit

Yahoo group: Clansman351
Date: 2013-11-16 09:50:40 UTC
From: Michael Buckley
Topic: 888 Message: 906

For possible information)!)

I understood it was a Tripole, fed from the top of the bottom largest section - which of course fits what Iain has said.

Plenty of u/s ones about!

Mike B

On 15/11/2013 12:54, Iain Moffat wrote:
>
> Adam
>
> I have put the EVHF page back on my web site now having had to delete
> and replace after a security issue in August.
>
> If as I suspect the lower fibreglass element is a sleeve dipole it
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> at other end of fibreglass
>
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> the bottom (pineapple) end
>
> Unless they are relying on some transmission line method of combining
> (2) and (3) in one piece of metal
>
> Someone really needs to saw up a broken one and see if there are 3
> layers ..
>
> Regards
>
> Iain
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *ENSEMBLE G8UMX
> *Sent:* 14 November 2013 09:47
> *To:* Clansman351@yahoogroups.com
> *Subject:* [Clansman351] Re: Wide band VHF antennae Kit
>
> Hi Troops,
> yes youcan use it with the '353 but it it is a bit

> lossy.Also the thickest section of the antenna is prone to failure
> and as memory serves me it isn't just a straight conductor.Iain g0ozs
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> 5.4M mast with this antenna,it is too heavy,having bee designed to be
> used with either the 8 or12M mast.On one of the occasions when I saw
> it done one of the rigging pary only just escaped serious injury when
> the guying failed.
>
> Adam g8umx
>
>
> <http://groups.yahoo.com/group/Clansman351/post;_ylc=X3oDMTJwamhsYm1jBF9TAzk3MzU5NzE0BGd
ycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAM5MDEEc2VjA2Z0cgRzbGsDcnBseQRzdGltZQMxM
zg0NTIwMDE4?act=reply&messageNum=901>
>
>
>
>
>

907. RE: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-16 19:25:52 UTC
From: <jwmyers93@...>
Topic: 879 Message: 907

Hello again,

I have had a look at the DCCU and removed the two chokes as they were flaking to pieces.

To test the charger I jumped the space where the chokes were with crocodile leads, but it still does not work. I have looked over the circuits again, but I cannot see anything else that looks damaged. Does anyone know what the next thing to test is?

Thanks,

Jack.

---In clansman351@yahoogroups.com, <gw3fsp.davies@...> wrote:

> --- In Clansman351@yahoogroups.com mailto:Clansman351@yahoogroups.com, <jwmyers93@>
wrote:
> >
> > Thanks for your replies.

Jack, I have sent an email with possible replacement chokes.
They should be able to fit, check the size of them.
Leighton. GW3FSP.

908. RE: Broken 14V DCCU

Yahoo group: Clansman351
Date: 2013-11-24 19:12:18 UTC
From: <jwmyers93@...>
Topic: 879 Message: 908

Hello,

This is now for sale on eBay as I have bought a new 28V DCCU with the battery safety circuit.

http://www.ebay.co.uk/itm/171181283236?ssPageName=STRK:MESELX:IT&_trksid=p3984.m1555.l2649

Jack.

---In clansman351@yahoogroups.com, <jwmyers93@...> wrote:

Hello again,

I have had a look at the DCCU and removed the two chokes as they were flaking to pieces.

To test the charger I jumped the space where the chokes were with crocodile leads, but it still does not work. I have looked over the circuits again, but I cannot see anything else that looks damaged. Does anyone know what the next thing to test is?

Thanks,

Jack.

---In clansman351@yahoogroups.com, <gw3fsp.davies@...> wrote:

> --- In Clansman351@yahoogroups.com mailto:Clansman351@yahoogroups.com, <jwmyers93@> wrote:
> >
> > Thanks for your replies.

Jack, I have sent an email with possible replacement chokes.
They should be able to fit, check the size of them.
Leighton. GW3FSP.

909. Re : 351 Batteries

Yahoo group: Clansman351
Date: 2013-12-01 22:45:30 UTC
From: gw3fsp
Topic: 909 Message: 909

Just started on another battery re-furb, got enough cells for 2 re-furbs so I thought I would get another one done while waiting for spares for my C12 set, half way through and waiting for the new paint to dry ready for the morning session installing the new cells and diodes, tried stripping a plastic battery, got the bottom off and decided to scrap the lot, foam was black and burnt, cells look as if they have been burning and the inside of the case has melted.
I managed to salvage the 4 way connector and that was it !.
My Pineapple aerial system has arrived, checked and tested and all ok.
Leighton. GW3FSP.

910. RE: [Clansman351] Re : 351 Batteries

Yahoo group: Clansman351
Date: 2013-12-02 10:34:17 UTC
From: Robin Maddison
Topic: 909 Message: 910

Just in case you get fed up with the mess :
http://tinyurl.com/kf9awcz

Robin, (Bought 2)

GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 01 December 2013 22:45
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re : 351 Batteries

Just started on another battery re-furb, got enough cells for 2 re-furbs so I thought I would get another one done while waiting for spares for my C12 set, half way through and waiting for the new paint to dry ready for the morning session installing the new cells and diodes, tried stripping a plastic battery, got the bottom off and decided to scrap the lot, foam was black and burnt, cells look as if they have been burning and the inside of the case has melted.
I managed to salvage the 4 way connector and that was it !.
My Pineapple aerial system has arrived, checked and tested and all ok.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

_____ Information from ESET Smart Security, version of virus signature database 9119 (20131202) _____

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http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9119 (20131202) _____

The message was checked by ESET Smart Security.

http://www.eset.com

911. Re : 351 Batteries

Yahoo group: Clansman351
Date: 2013-12-02 20:11:16 UTC
From: gw3fsp
Topic: 909 Message: 911

Just about finished this one, completed apart from securing the top cover to the case, on charge it now shows 27.9v and slowly going up.
Noted about the mess, yes well stripping a metal cased battery does make a mess, but then I like making a mess!, and my Henry makes short work of cleaning it up.
Slight modification to this one, I included a 20mm fuse carrier in the battery positive lead with an 8 Amp fuse in it. Probably start on the next one tomorrow, still waiting for my C12 spares, and my 320/1 set.
Leighton. GW3FSP.

912. RE: [Clansman351] Re : 351 Batteries

Yahoo group: Clansman351
Date: 2013-12-03 10:20:18 UTC
From: <psgebbie@...>
Topic: 909 Message: 912

Hi Robin
There were a couple of pallets of these new batteries for sale at Withams. I nearly bid for a couple of hunderd but thought of all that weight lifting them.
There is clearly a nice big profit for the buyer but he/she deserves it with the cost of going picking them up in a big van etc . loading an unloading.
Cheers
Stewart G8YQN

913. prc 351 mod

Yahoo group: Clansman351
Date: 2013-12-03 12:20:47 UTC
From: <c.price15@...>
Topic: 913 Message: 913

has anyone got the mod for 10m on the 351

914. Re: prc 351 mod

Yahoo group: Clansman351
Date: 2013-12-03 12:50:10 UTC
From: gw3fsp
Topic: 913 Message: 914

--- In Clansman351@yahoogroups.com, <c.price15@...> wrote:
>
> has anyone got the mod for 10m on the 351
>
Hi there, The Clansman_larkspur group has details of that mod in their files section.
Leighton. GW3FSP.

915. Happy Holidays

Yahoo group: Clansman351
Date: 2013-12-20 15:11:44 UTC
From: <psgebbie@...>
Topic: 915 Message: 915

Festive Greetings to all th members. I wish you a healthy and happy 2014 and continued enjoyment of Clansman radios Best 73's
Stewart G8YQN
Moderator - "Clansman 351" Yahoo Group

916. Re: [Clansman351] Happy Holidays

Yahoo group: Clansman351
Date: 2013-12-20 17:50:17 UTC
From: dj.seti@...
Topic: 915 Message: 916

Thank you and all the best to everyone as well, from my family to all of yours!
Cheers!
Denis VE3ZXN
Sent on the TELUS Mobility network with BlackBerry

-----Original Message-----
From: <psgebbie@sky.com>
Sender: Clansman351@yahoogroups.com
Date: 20 Dec 2013 07:11:44
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy Holidays

Festive Greetings to all th members. I wish you a healthy and happy 2014 and continued enjoyment of Clansman radios Best 73's
Stewart G8YQN
Moderator - "Clansman 351" Yahoo Group

917. Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-20 21:53:41 UTC
From: gw3fsp
Topic: 917 Message: 917

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton. GW3FSP.

918. RE: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-20 22:41:45 UTC
From: Robin Maddison
Topic: 917 Message: 918

Happy Christmas to all! Enjoying your commentary, Leighton! J

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

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http://www.eset.com

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http://www.eset.com

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http://www.eset.com

919. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-21 15:42:27 UTC
From: Christopher Price
Topic: 917 Message: 919

happy christmas to you all
all the best
chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison <robin@...> wrote:

Happy Christmas to all! Enjoying your commentary, Leighton! J

Robin GØGNE

From:Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

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http://www.eset.com

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http://www.eset.com

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http://www.eset.com

920. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-25 23:51:26 UTC
From: dj.seti@...
Topic: 917 Message: 920

First off, Merry Christmas to all!

My question is if anyone has run a newer style speaker mic on the prc-349, or is there any speaker mic that will work well that any of you know of?
Cheers
Denis

Sent from my BlackBerry 10 smartphone.

From: Christopher Price
Sent: Saturday, December 21, 2013 10:45 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

?

happy christmas to you all?
all the best
chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison wrote:

?

Happy Christmas to all!? Enjoying your commentary, Leighton!??? J
?
Robin GØGNE??
?
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?
?
Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton.?? GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

<*> To visit your group on the web, go to:
??? http://groups.yahoo.com/group/Clansman351/

<*> Your email settings:
??? Individual Email | Traditional

<*> To change settings online go to:
??? http://groups.yahoo.com/group/Clansman351/join
??? (Yahoo! ID required)

<*> To change settings via email:
??? Clansman351-digest@yahoogroups.com
??? Clansman351-fullfeatured@yahoogroups.com

<*> To unsubscribe from this group, send an email to:
? ? Clansman351-unsubscribe@yahoogroups.com

<*> Your use of Yahoo Groups is subject to:
??? http://info.yahoo.com/legal/us/yahoo/utos/terms/

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_____ Information from ESET Smart Security, version of virus signature database 9199 (20131220) _____

The message was checked by ESET Smart Security.

http://www.eset.com (http://www.eset.com/)

921. RE: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-25 23:56:55 UTC
From: Iain Moffat
Topic: 917 Message: 921
Attachments: 2 described; binary payloads are missing from this source WARC

Denis

The Clansman single-transducer headset-microphone should certainly work – they don't seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 25 December 2013 23:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

First off, Merry Christmas to all!

My question is if anyone has run a newer style speaker mic on the prc-349, or is there any speaker mic that will work well that any of you know of?

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: Christopher Price

Sent: Saturday, December 21, 2013 10:45 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Happy holiday ?

happy christmas to you all

all the best

chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison <robin@...> wrote:

Happy Christmas to all! Enjoying your commentary, Leighton! :)

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

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The message was checked by ESET Smart Security.

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The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

922. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-26 00:13:05 UTC
From: dj.seti@...
Topic: 917 Message: 922
Attachments: 2 described; binary payloads are missing from this source WARC

Hello Iain,

Is that an all in one unit that is handheld that can just clip on the vest or gear?

Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat
Sent: Wednesday, December 25, 2013 6:56 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Happy holiday ?

?

Denis
?
The Clansman single-transducer headset-microphone should certainly work – they don't seem to be very numerous but they do turn up on e-bay from time to time
?
Regards
?
Iain
73 de G0OZS
?
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 25 December 2013 23:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?
?

First off, Merry Christmas to all!
?
My question is if anyone has run a newer style speaker mic on the prc-349, or is there any speaker mic that will work well that any of you know of?
Cheers
Denis
?
Sent from my BlackBerry 10 smartphone.
From: Christopher Price
Sent: Saturday, December 21, 2013 10:45 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

?
happy christmas to you all?
all the best
chris (2e0bma)
?
On Friday, 20 December 2013, 22:41, Robin Maddison wrote:
?
Happy Christmas to all!? Enjoying your commentary, Leighton!??? J
?
Robin GØGNE??
?
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?
?
Merry Christmas to all and a happy new year.
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Keep playing radio guys, its good fun!.
Leighton.?? GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

<*> To visit your group on the web, go to:
??? http://groups.yahoo.com/group/Clansman351/

<*> Your email settings:
?? Individual Email | Traditional

<*> To change settings online go to:
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?

923. Re: [Clansman351] Happy holiday ? [2 Attachments]

Yahoo group: Clansman351
Date: 2013-12-26 00:27:05 UTC
From: Artur Mejsak
Topic: 923 Message: 923

Hi

Loads of them around. Just got one here:

http://www.ebay.ie/itm/TRANSDUCER-RADIO-HEADSET-RACAL-CLANSMAN-PRC-319-NEW-/370677110724?pt=UK_Collectables_Militaria_LE&hash=item564e13d7c4

----- Original Message -----
From: dj.seti@...
To: Clansman351@yahoogroups.com
Sent: Thursday, December 26, 2013 12:13 AM
Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

Hello Iain,

Is that an all in one unit that is handheld that can just clip on the vest or gear?

Denis

Sent from my BlackBerry 10 smartphone.
From: Iain Moffat
Sent: Wednesday, December 25, 2013 6:56 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Happy holiday ?

Denis

The Clansman single-transducer headset-microphone should certainly work – they don’t seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 25 December 2013 23:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

First off, Merry Christmas to all!

My question is if anyone has run a newer style speaker mic on the prc-349, or is there any speaker mic that will work well that any of you know of?

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: Christopher Price

Sent: Saturday, December 21, 2013 10:45 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Happy holiday ?

happy christmas to you all

all the best

chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison <robin@...> wrote:

Happy Christmas to all! Enjoying your commentary, Leighton! J

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

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http://www.eset.com

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http://www.eset.com

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http://www.eset.com

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924. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-26 01:32:51 UTC
From: dj.seti@...
Topic: 923 Message: 924

Hello Artur,
? ? ? Thanks for the help! And the link! I just bought two of them! And thanks to all for the replies!

Cheers!
Denis

Sent from my BlackBerry 10 smartphone.

From: Artur Mejsak
Sent: Wednesday, December 25, 2013 7:27 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

?

□
Hi

?

Loads of them around. Just got one here:

?

http://www.ebay.ie/itm/TRANSDUCER-RADIO-HEADSET-RACAL-CLANSMAN-PRC-319-NEW-/370677110724?pt=UK_Collectables_Militaria_LE&hash=item564e13d7c4

?

?

----- Original Message -----

From: dj.seti@yahoo.ca

To: Clansman351@yahoogroups.com

Sent: Thursday, December 26, 2013 12:13 AM

Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

?

Hello Iain,

Is that an all in one unit that is handheld that can just clip on the vest or gear?

Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat

Sent: Wednesday, December 25, 2013 6:56 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Happy holiday ?

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Denis

The Clansman single-transducer headset-microphone should certainly work – they don’t seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 25 December 2013 23:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

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First off, Merry Christmas to all!

My question is if anyone has run a newer style speaker mic on the prc-349, or is there any speaker mic that will work well that any of you know of?

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Denis

Sent from my BlackBerry 10 smartphone.

From: Christopher Price

Sent: Saturday, December 21, 2013 10:45 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@...m

Subject: Re: [Clansman351] Happy holiday ?

?

happy christmas to you all?

all the best

chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison wrote:

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Happy Christmas to all! Enjoying your commentary, Leighton!??? J

Robin GØGNE??

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

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Keep playing radio guys, its good fun!.
Leighton.?? GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

<*> To visit your group on the web, go to:
???; http://groups.yahoo.com/group/Clansman351/

<*> Your email settings:
??? Individual Email | Traditional

<*> To change settings online go to:
??? http://groups.yahoo.com/group/Clansman351/join
??? (Yahoo! ID required)

<*> To change settings via email:
?? Clansman351-digest@yahoogroups.com
??? Clansman351-fullfeatured@yahoogroups.com

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??? Clansman351-unsubscribe@yahoogroups.com

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??? http://info.yahoo.com/legal/us/yahoo/utos/terms/

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The message was checked by ESET Smart Security.

http://www.eset.com (http://www.eset.com/)

925. RE: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-26 16:00:23 UTC
From: Iain Moffat
Topic: 923 Message: 925
Attachments: 2 described; binary payloads are missing from this source WARC

Artur

Thanks for the link. I had wondered where they all were having not seen many at the better known UK Clansman sellers !

These are the ones – I much prefer them to the 349 throat mic and the AFV headsets when operating /p

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Artur Mejsak
Sent: 26 December 2013 00:27
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

□

Hi

Loads of them around. Just got one here:

<http://www.ebay.ie/itm/TRANSDUCER-RADIO-HEADSET-RACAL-CLANSMAN-PRC-319-NEW-/370677110724?pt=UK_Collectables_Militaria_LE&hash=item564e13d7c4> http://www.ebay.ie/itm/TRANSDUCER-RADIO-HEADSET-RACAL-CLANSMAN-PRC-319-NEW-/370677110724?pt=UK_Collectables_Militaria_LE&hash=item564e13d7c4

----- Original Message -----

From: dj.seti@yahoo.ca <mailto:dj.seti@...>

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Sent: Thursday, December 26, 2013 12:13 AM

Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

Hello Iain,

Is that an all in one unit that is handheld that can just clip on the vest or gear?

Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat

Sent: Wednesday, December 25, 2013 6:56 PM

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Reply To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Happy holiday ?

Denis

The Clansman single-transducer headset-microphone should certainly work – they don't seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@yahoo.ca
Sent: 25 December 2013 23:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

First off, Merry Christmas to all!

My question is if anyone has run a newer style speaker mic on the prc-349, or is there any speaker mic that will work well that any of you know of?

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: Christopher Price

Sent: Saturday, December 21, 2013 10:45 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Happy holiday ?

happy christmas to you all

all the best

chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison <robin@maddison.org> wrote:

Happy Christmas to all! Enjoying your commentary, Leighton! :)

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

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926. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-26 16:08:44 UTC
From: Artur Mejsak
Topic: 917 Message: 926

Hi guys.

For some reason eBay won't show me all the search results and its computer independant. Its worth to link some interesting items here I think. I am very happy with this transducer, works well and is miles ahead on comfort compared to this throat mike.
There are few very good traders around on eBay selling Clansman bits at DECENT price.
Another one would be http://www.ebay.co.uk/usr/lrseries-surplus They're a Land Rover parts specialists but Clansman bits are showing up on their listings from time to time.

de Artur EI7GMB

----- Original Message -----
From: Iain Moffat
To: Clansman351@yahoogroups.com
Sent: Thursday, December 26, 2013 4:00 PM
Subject: RE: [Clansman351] Happy holiday ?

Artur

Thanks for the link. I had wondered where they all were having not seen many at the better known UK Clansman sellers !

These are the ones – I much prefer them to the 349 throat mic and the AFV headsets when operating /p

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Artur Mejsak
Sent: 26 December 2013 00:27
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

□

Hi

Loads of them around. Just got one here:

http://www.ebay.ie/itm/TRANSDUCER-RADIO-HEADSET-RACAL-CLANSMAN-PRC-319-NEW-/370677110724?pt=UK_Collectables_Militaria_LE&hash=item564e13d7c4

----- Original Message -----

From: dj.seti@...

To: Clansman351@yahoogroups.com

Sent: Thursday, December 26, 2013 12:13 AM

Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

Hello Iain,

Is that an all in one unit that is handheld that can just clip on the vest or gear?

Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat

Sent: Wednesday, December 25, 2013 6:56 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Happy holiday ?

Denis

The Clansman single-transducer headset-microphone should certainly work – they don't seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
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Cheers

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Sent from my BlackBerry 10 smartphone.

From: Christopher Price

Sent: Saturday, December 21, 2013 10:45 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Happy holiday ?

happy christmas to you all

all the best

chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison <robin@...> wrote:

Happy Christmas to all! Enjoying your commentary, Leighton! J

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

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927. RE: [Clansman351] Happy holiday ? [2 Attachments]

Yahoo group: Clansman351
Date: 2013-12-26 16:16:51 UTC
From: Iain Moffat
Topic: 917 Message: 927
Attachments: 2 described; binary payloads are missing from this source WARC

Denis

Artur’s e-bay link has a picture that tells all – you could fit it with a hook or cord loop to attach it to a vest, to use as a speaker-mic but it’s really meant to be worn under a hat or helmet – you can key it while still over your ear but it works better when taken off and held in front of the mouth for transmit use. The same transducer is used for microphone and earphone so it is not (unlike the 349 throat mic) optimised for picking up sound conducted through the operator’s body.

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Regards

Iain

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From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 26 December 2013 00:13
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

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From: Iain Moffat

Sent: Wednesday, December 25, 2013 6:56 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Happy holiday ?

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Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Happy holiday ?

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Leighton. GW3FSP.

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Cheers Stewart G8YQN
ModeratorYahoo Groups Links

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928. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-26 16:55:45 UTC
From: dj.seti@...
Topic: 917 Message: 928
Attachments: 2 described; binary payloads are missing from this source WARC

Iain,
That's great thanks. I'm trying to make the setup with the prc-349 as compact and least obtrusive. Kind of like a current law enforcement arrangement, with the transducer clipped to my shoulder. I want to try using these while in the forest with my dog, and able to talk with family at home. I've always liked the 6m band. I figure if I use it on the old cordless phone frequencies, which were around 46.000mhz, I'll be safe from the unmentionables!
Cheers
Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat
Sent: Thursday, December 26, 2013 11:17 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Happy holiday ?

?

Denis
?
Artur’s e-bay ?link has a picture that tells all – you could fit it with a hook or cord loop to attach it to a vest, to use as a speaker-mic but it’s really meant to be worn under a hat or helmet – you can key it while still over your ear but it works better when taken off and held in front of the mouth for transmit use. The same transducer is used for microphone and earphone so it is not (unlike the 349 throat mic) optimised for picking up sound conducted through the operator’s body.
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I’m not sure which method was actually intended – the radios had a fairly effective VOGAD to control modulation level over a wide range of audio input levels so both ways will work.
?
Regards
?
Iain
73 de G0OZS
?
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 26 December 2013 00:13
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

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Denis
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Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Happy holiday ?
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Subject: Re: [Clansman351] Happy holiday ?
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Cheers
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From: Christopher Price
Sent: Saturday, December 21, 2013 10:45 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?
?
?
happy christmas to you all?
all the best
chris (2e0bma)
?
On Friday, 20 December 2013, 22:41, Robin Maddison wrote:

?
Happy Christmas to all!? Enjoying your commentary, Leighton!??? J
?
Robin GØGNE??
?
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
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Subject: [Clansman351] Happy holiday ?
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Keep playing radio guys, its good fun!.
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We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

<*> To visit your group on the web, go to:
?? http://groups.yahoo.com/group/Clansman351/

<*> Your email settings:
??? Individual Email | Traditional

<*> To change settings online go to:
??? http://groups.yahoo.com/group/Clansman351/join
??? (Yahoo! ID required)

<*> To change settings via email:
?? Clansman351-digest@yahoogroups.com
??? Clansman351-fullfeatured@yahoogroups.com

<*> To unsubscribe from this group, send an email to:
??? Clansman351-unsubscribe@yahoogroups.com

<*> Your use of Yahoo Groups is subject to:
??? http://info.yahoo.com/legal/us/yahoo/utos/terms/

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?

929. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-26 17:07:48 UTC
From: Artur Mejsak
Topic: 917 Message: 929

Hi there

Red stripe over mesh indicates microphone insert - as a main purpose - but it CAN act as a speaker too. Green stripe over the mesh indicates speaker only and it means it won't be too good as a dynamic microphone (but will do to some extent). I haven't got a chance to try this transducer over to another amateurs as yet but "locally" it sounds ok.
Throat mike can reproduce the voice quite well. I did try it even with PRC320 with a moderate success. Not the best microphone with SSB but is "workable" and FM is more forgiveing yet still its a bit muffled and bassy - unlike as this transducer. All in all it is all a matter of someone's taste or comfort. Its good to take same radio tested with both to see which one would be more suitable.

With kind regards
Artur EI7GMB

----- Original Message -----
From: Iain Moffat
To: Clansman351@yahoogroups.com
Sent: Thursday, December 26, 2013 4:16 PM
Subject: RE: [Clansman351] Happy holiday ?

Denis

Artur’s e-bay link has a picture that tells all – you could fit it with a hook or cord loop to attach it to a vest, to use as a speaker-mic but it’s really meant to be worn under a hat or helmet – you can key it while still over your ear but it works better when taken off and held in front of the mouth for transmit use. The same transducer is used for microphone and earphone so it is not (unlike the 349 throat mic) optimised for picking up sound conducted through the operator’s body.

I’m not sure which method was actually intended – the radios had a fairly effective VOGAD to control modulation level over a wide range of audio input levels so both ways will work.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 26 December 2013 00:13
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

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Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat

Sent: Wednesday, December 25, 2013 6:56 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Happy holiday ?

Denis

The Clansman single-transducer headset-microphone should certainly work – they don’t seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

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From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
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Cheers

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Reply To: Clansman351@yahoogroups.com

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all the best

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930. Re: [Clansman351] Happy holiday ? [2 Attachments]

Yahoo group: Clansman351
Date: 2013-12-26 17:27:45 UTC
From: Artur Mejsak
Topic: 923 Message: 930

Hi Denis.

I am not sure but I believe that old cordless phones were around 49mHz?

----- Original Message -----
From: dj.seti@...
To: Clansman351@yahoogroups.com
Sent: Thursday, December 26, 2013 4:55 PM
Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

Iain,
That's great thanks. I'm trying to make the setup with the prc-349 as compact and least obtrusive. Kind of like a current law enforcement arrangement, with the transducer clipped to my shoulder. I want to try using these while in the forest with my dog, and able to talk with family at home. I've always liked the 6m band. I figure if I use it on the old cordless phone frequencies, which were around 46.000mhz, I'll be safe from the unmentionables!
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Subject: RE: [Clansman351] Happy holiday ?

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Regards

Iain

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ModeratorYahoo Groups Links

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931. Re: Happy holiday ? [2 Attachments]

Yahoo group: Clansman351
Date: 2013-12-26 18:21:48 UTC
From: gw3fsp
Topic: 923 Message: 931

--- In Clansman351@yahoogroups.com, "Artur Mejsak" <artem@...> wrote:
>
> Hi Denis.
>
> I am not sure but I believe that old cordless phones were around 49mHz?

Hi Guys, just found this list of phone frequencies, any use ?.

Old Cordless Telephone Frequencies
Base Unit / F.M. Handset Unit / F.M.
Freq (MHz) Channel Freq (MHz) Channel
========== ==========
46.6100_____ch 1 49.6700_____ch 1
46.6300_____ch 2 49.8450_____ch 2
46.6700_____ch 3 49.8600_____ch 3
46.7100_____ch 4 49.7700_____ch 4
46.7300_____ch 5 49.8750_____ch 5
46.7700_____ch 6 49.8300_____ch 6
46.8300_____ch 7 49.8900_____ch 7
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46.9700_____ch 10 49.9700_____ch 10
Leighton. GW3FSP.

932. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-26 18:23:43 UTC
From: Stewart Gebbie
Topic: 923 Message: 932

Yes indeed. The analogue FM cordless phones were between 49-50MHz and 1.6MHz so they were duplex. There are still a lot of them in use.
Stewart G8YQN

Sent from my BlackBerry® wireless device

-----Original Message-----
From: "Artur Mejsak" <artem@poczta.fm>
Sender: Clansman351@yahoogroups.com
Date: Thu, 26 Dec 2013 17:27:45
To: <Clansman351@yahoogroups.com>
Reply-To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

Hi Denis.

I am not sure but I believe that old cordless phones were around 49mHz?

----- Original Message -----
From: dj.seti@yahoo.ca
To: Clansman351@yahoogroups.com
Sent: Thursday, December 26, 2013 4:55 PM
Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

Iain,
That's great thanks. I'm trying to make the setup with the prc-349 as compact and least obtrusive. Kind of like a current law enforcement arrangement, with the transducer clipped to my shoulder. I want to try using these while in the forest with my dog, and able to talk with family at home. I've always liked the 6m band. I figure if I use it on the old cordless phone frequencies, which were around 46.000mhz, I'll be safe from the unmentionables!
Cheers
Denis

Sent from my BlackBerry 10 smartphone.
From: Iain Moffat
Sent: Thursday, December 26, 2013 11:17 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Happy holiday ?

Denis

Artur’s e-bay link has a picture that tells all – you could fit it with a hook or cord loop to attach it to a vest, to use as a speaker-mic but it’s really meant to be worn under a hat or helmet – you can key it while still over your ear but it works better when taken off and held in front of the mouth for transmit use. The same transducer is used for microphone

and earphone so it is not (unlike the 349 throat mic) optimised for picking up sound conducted through the operator’s body.

I’m not sure which method was actually intended – the radios had a fairly effective VOGAD to control modulation level over a wide range of audio input levels so both ways will work.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@yahoo.ca
Sent: 26 December 2013 00:13
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

Hello Iain,

Is that an all in one unit that is handheld that can just clip on the vest or gear?

Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat

Sent: Wednesday, December 25, 2013 6:56 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Happy holiday ?

Denis

The Clansman single-transducer headset-microphone should certainly work – they don’t seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@yahoo.ca
Sent: 25 December 2013 23:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

First off, Merry Christmas to all!

My question is if anyone has run a newer style speaker mic on the prc-349, or is there any speaker mic that will work well that any of you know of?

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: Christopher Price

Sent: Saturday, December 21, 2013 10:45 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Happy holiday ?

happy christmas to you all

all the best

chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison <robin@maddison.org> wrote:

Happy Christmas to all! Enjoying your commentary, Leighton! J

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton. GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

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The message was checked by ESET Smart Security.

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The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9199 (20131220) _____

The message was checked by ESET Smart Security.

http://www.eset.com

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933. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-26 23:52:14 UTC
From: dj.seti@...
Topic: 923 Message: 933

Hello,
Yes, they were in that range. Bottom end was at 46.000mhz. I remember programming my scanner with these and listened for quite a few years. The other comm device in this range are the older baby room monitors.

Denis

Sent from my BlackBerry 10 smartphone.

From: Stewart Gebbie
Sent: Thursday, December 26, 2013 1:23 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

?

Yes indeed. The analogue FM cordless phones were between 49-50MHz and 1.6MHz so they were duplex. There are still a lot of them in use.
Stewart G8YQN
Sent from my BlackBerry® wireless device
From: "Artur Mejsak"
Sender: Clansman351@yahoogroups.com
Date: Thu, 26 Dec 2013 17:27:45 -0000
To:
ReplyTo: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

?

☐
Hi Denis.

?

I am not sure but I believe that old cordless phones were around 49mHz?

?;

----- Original Message -----

From: dj.seti@yahoo.ca

To: Clansman351@yahoogroups.com

Sent: Thursday, December 26, 2013 4:55 PM

Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

?

Iain,

That's great thanks. I'm trying to make the setup with the prc-349 as compact and least obtrusive. Kind of like a current law enforcement arrangement, with the transducer clipped to my shoulder. I want to try using these while in the forest with my dog, and able to talk with family at home. I've always liked the 6m band. I figure if I use it on the old cordless phone frequencies, which were around 46.000mhz, I'll be safe from the unmentionables!

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat

Sent: Thursday, December 26, 2013 11:17 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Happy holiday ?

?

Denis

Artur’s e-bay ?link has a picture that tells all – you could fit it with a hook or cord loop to attach it to a vest, to use as a speaker-mic but it’s really meant to be worn under a hat or helmet – you can key it while still over your ear but it works better when taken off and held in front of the mouth for transmit use. The same transducer is used for microphone and earphone so it is not (unlike the 349 throat mic) optimised for picking up sound conducted through the operator’s body.

I’m not sure which method was actually intended – the radios had a fairly effective VOGAD to control modulation level over a wide range of audio input levels so both ways will work.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 26 December 2013 00:13
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

?

Hello Iain,

Is that an all in one unit that is handheld that can just clip on the vest or gear?

Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat

Sent: Wednesday, December 25, 2013 6:56 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Happy holiday ?

?

Denis

The Clansman single-transducer headset-microphone should certainly work – they don’t seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dj.seti@...
Sent: 25 December 2013 23:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

?

First off, Merry Christmas to all!

My question is if anyone has run a newer style speaker mic on the prc-349, or is there any speaker mic that will work well that any of you know of?

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: Christopher Price

Sent: Saturday, December 21, 2013 10:45 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Happy holiday ?

?

happy christmas to you all?

all the best

chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison wrote:

?

Happy Christmas to all!? Enjoying your commentary, Leighton!??? J

Robin GØGNE??

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Happy holiday ?

Merry Christmas to all and a happy new year.
I have enjoyed being a member of this group and hopefully in the new year I should get time to play with my 349 and find out if I can shift it onto a different set of frequencies.
Keep playing radio guys, its good fun!.
Leighton.?? GW3FSP.

We look forward to your next message.
Cheers Stewart G8YQN
ModeratorYahoo Groups Links

<*> To visit your group on the web, go to:
?;?? http://groups.yahoo.com/group/Clansman351/

<*> Your email settings:
??? Individual Email | Traditional

<*> To change settings online go to:
?? http://groups.yahoo.com/group/Clansman351/join
?? (Yahoo! ID required)

<*> To change settings via email:
??? Clansman351-digest@yahoogroups.com
? ? Clansman351-fullfeatured@yahoogroups.com

<*> To unsubscribe from this group, send an email to:
??? Clansman351-unsubscribe@yahoogroups.com

<*> Your use of Yahoo Groups is subject to:
??? http://info.yahoo.com/legal/us/yahoo/utos/terms/

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http://www.eset.com (http://www.eset.com/)

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The message was checked by ESET Smart Security.

http://www.eset.com (http://www.eset.com/)

934. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-27 07:15:59 UTC
From: Michael Buckley
Topic: 923 Message: 934

Iain

My experience of these head/mics is that they were issued with the PRC349 to some units, although I dont know why.

They work fine so long as you press them against your head while sending, which is not difficult as the ptt is on top, as worn.

A very similar one with a 2 pin plug was issued with the PRC316.

Mike B

On 26/12/2013 16:00, Iain Moffat wrote:
>
> Artur
>
> Thanks for the link. I had wondered where they all were having not
> seen many at the better known UK Clansman sellers !
>
> These are the ones – I much prefer them to the 349 throat mic and the
> AFV headsets when operating /p
>
> Regards
>
> Iain
>
> 73 de G0OZS
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *Artur Mejsak
> *Sent:* 26 December 2013 00:27
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] Happy holiday ?
>
> □
>
> Hi
>
> Loads of them around. Just got one here:
>
> http://www.ebay.ie/itm/TRANSDUCER-RADIO-HEADSET-RACAL-CLANSMAN-PRC-319-NEW-/370677110724?pt=UK_Collectables_Militaria_LE&hash=item564e13d7c4
>
> ----- Original Message -----
>

> *From:*dj.seti@... <mailto:dj.seti@...>
>
> *To:*Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>
> *Sent:*Thursday, December 26, 2013 12:13 AM
>
> *Subject:*Re: [Clansman351] Happy holiday ? [2 Attachments]
>
> Hello Iain,
>
> Is that an all in one unit that is handheld that can just clip on
> the vest or gear?
>
> Denis
>
> Sent from my BlackBerry 10 smartphone.
>
> *From: *Iain Moffat
>
> *Sent: *Wednesday, December 25, 2013 6:56 PM
>
> *To: *Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>
> *Reply To: *Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
>
> *Subject: *RE: [Clansman351] Happy holiday ?
>
> Denis
>
> The Clansman single-transducer headset-microphone should certainly
> work – they don't seem to be very numerous but they do turn up on
> e-bay from time to time
>
> Regards
>
> Iain
>
> 73 de G0OZS
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *dj.seti@...
> *Sent:* 25 December 2013 23:51
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] Happy holiday ?
>
> First off, Merry Christmas to all!
>
> My question is if anyone has run a newer style speaker mic on the

> prc-349, or is there any speaker mic that will work well that any
> of you know of?
>
> Cheers
>
> Denis
>
> Sent from my BlackBerry 10 smartphone.
>
> *From: *Christopher Price
>
> *Sent: *Saturday, December 21, 2013 10:45 AM
>
> *To: *Clansman351@yahoogroups.com
>
> *Reply To: *Clansman351@yahoogroups.com
>
> *Subject: *Re: [Clansman351] Happy holiday ?
>
> happy christmas to you all
>
> all the best
>
> chris (2e0bma)
>
> On Friday, 20 December 2013, 22:41, Robin Maddison
> <robin@...> wrote:
>
> Happy Christmas to all! Enjoying your commentary, Leighton! J
>
> Robin GØGNE
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *gw3fsp
> *Sent:* 20 December 2013 21:54
> *To:* Clansman351@yahoogroups.com
> *Subject:* [Clansman351] Happy holiday ?
>
> Merry Christmas to all and a happy new year.
> I have enjoyed being a member of this group and hopefully in the
> new year I should get time to play with my 349 and find out if I
> can shift it onto a different set of frequencies.
> Keep playing radio guys, its good fun!.
> Leighton. GW3FSP.
>
>
>
>
> ---

>
> We look forward to your next message.
> Cheers Stewart G8YQN
> ModeratorYahoo Groups Links
>
>
> Clansman351-fullfeatured@yahoogroups.com
> <mailto:Clansman351-fullfeatured@yahoogroups.com>
>
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>
> _____ Information from ESET Smart Security, version of virus
> signature database 9199 (20131220) _____
>
> The message was checked by ESET Smart Security.
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> http://www.eset.com <http://www.eset.com/>
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>

935. Re: Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-27 10:29:13 UTC
From: ENSEMBLE G8UMX
Topic: 917 Message: 935

Hi Troops,

the Single Transducer H/S will work when head worn but I have found the results to be dissapointing>The best clue to the military's use is to be found in the Audio & Accessories T/S flip chart book.The device when tested as a microphone is held at a distance of approx 25cm from the mouth the results are much better used this way.The basic ide was to make the 5radio operator less noticeable.Counter productive really because people did tend to raise the voice raising their profile.That is the main reason why the Racal Secrette came into being.It used the same moulding as the H/S throat mic setup but with a modified plastic moulding to hold the boom mic.Flat and inconspicuous and very sucessful.They are quite rare but do still turn up on eBay from time to time.

Adam g8umx

936. RE: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-28 19:47:41 UTC
From: Stuart Dixon
Topic: 923 Message: 936

My experience is they were quickly discarded for the clansman handset which functions quite well in the speaker mic role.

73, Seasons Greetings ;-)

Stu

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Michael Buckley
Sent: 27 December 2013 7:16 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Happy holiday ?

Iain

My experience of these head/mics is that they were issued with the PRC349 to some units, although I dont know why.

They work fine so long as you press them against your head while sending, which is not difficult as the ptt is on top, as worn.

A very similar one with a 2 pin plug was issued with the PRC316.

Mike B

On 26/12/2013 16:00, Iain Moffat wrote:

Artur

Thanks for the link. I had wondered where they all were having not seen many at the better known UK Clansman sellers !

These are the ones – I much prefer them to the 349 throat mic and the AFV headsets when operating /p

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com> [mailto:Clansman351@yahoogroups.com] On Behalf Of Artur Mejsak
Sent: 26 December 2013 00:27
To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
Subject: Re: [Clansman351] Happy holiday ?

□

Hi

Loads of them around. Just got one here:

<http://www.ebay.ie/itm/TRANSDUCER-RADIO-HEADSET-RACAL-CLANSMAN-PRC-319-NEW-/370677110724?pt=UK_Collectables_Militaria_LE&hash=item564e13d7c4> http://www.ebay.ie/itm/TRANSDUCER-RADIO-HEADSET-RACAL-CLANSMAN-PRC-319-NEW-/370677110724?pt=UK_Collectables_Militaria_LE&hash=item564e13d7c4

----- Original Message -----

From: dj.seti@yahoo.ca <mailto:dj.seti@...>

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Sent: Thursday, December 26, 2013 12:13 AM

Subject: Re: [Clansman351] Happy holiday ? [2 Attachments]

Hello Iain,

Is that an all in one unit that is handheld that can just clip on the vest or gear?

Denis

Sent from my BlackBerry 10 smartphone.

From: Iain Moffat

Sent: Wednesday, December 25, 2013 6:56 PM

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Reply To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Subject: RE: [Clansman351] Happy holiday ?

Denis

The Clansman single-transducer headset-microphone should certainly work – they don’t seem to be very numerous but they do turn up on e-bay from time to time

Regards

Iain

73 de G0OZS

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Sent: 25 December 2013 23:51
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Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: Christopher Price

Sent: Saturday, December 21, 2013 10:45 AM

To: Clansman351@...m <mailto:Clansman351@yahoogroups.com>

Reply To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Subject: Re: [Clansman351] Happy holiday ?

happy christmas to you all

all the best

chris (2e0bma)

On Friday, 20 December 2013, 22:41, Robin Maddison <mailto:robin@maddison.org> <robin@...> wrote:

Happy Christmas to all! Enjoying your commentary, Leighton! :)

Robin GØGNE

From: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
[mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 20 December 2013 21:54
To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
Subject: [Clansman351] Happy holiday ?

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ModeratorYahoo Groups Links

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_____ Information from ESET Smart Security, version of virus signature database 9199 (20131220) _____

The message was checked by ESET Smart Security.

http://www.eset.com <http://www.eset.com/>

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937. RE: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-29 10:41:01 UTC
From: <gordonbubb@...>
Topic: 923 Message: 937

Local green radio nuts all find the most convenient bit of audio gear is a Racal made unit which is a 349 earpiece and pressel but with a boom mic as opposed to the throat mic. The boom mic is slightly more discreet than the standard Clansman one.

Gordon
G7KNS

938. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-29 12:02:19 UTC
From: Artur Mejsak
Topic: 917 Message: 938

Hi guys.

Would you mind to attach a picture of it if anyone might have one? I am wondering what it is now. Thanks

Artur EI7GMB

----- Original Message -----
From: gordonbubb@...
To: Clansman351@yahoogroups.com
Sent: Sunday, December 29, 2013 10:41 AM
Subject: RE: [Clansman351] Happy holiday ?

Local green radio nuts all find the most convenient bit of audio gear is a Racal made unit which is a 349 earpiece and pressel but with a boom mic as opposed to the throat mic. The boom mic is slightly more discreet than the standard Clansman one.

Gordon

G7KNS

939. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-30 09:08:54 UTC
From: <steve.slack@...>
Topic: 917 Message: 939

Hi Artur

There is a photo of one at the bottom of the page on this link

http://www.clansman-radio.co.uk/audio.html

73s

Steve
M0SLK

940. Re: [Clansman351] Happy holiday ?

Yahoo group: Clansman351
Date: 2013-12-30 15:47:25 UTC
From: Artur Mejsak
Topic: 917 Message: 940

Hi Steve.

Thanks, something new for me to acquire. Is this same condenser mic insert as in "warrior" headsets? Have one what I can confine for spares so might do a crude version of this.

By the way - when would you put up this 351 10m mod on your site? I got your kit for 320 too, as mentioned in eBay messages - might have to look at it to see why there is still a small bleed over on LSB, but at least 320 is fully workable on 40 down.

Thanks

Artur EI7GMB

----- Original Message -----
From: steve.slack@...
To: Clansman351@yahoogroups.com
Sent: Monday, December 30, 2013 9:08 AM
Subject: Re: [Clansman351] Happy holiday ?

Hi Artur

There is a photo of one at the bottom of the page on this link

http://www.clansman-radio.co.uk/audio.html

73s

Steve
M0SLK

941. Clansman parts

Yahoo group: Clansman351
Date: 2014-01-13 13:52:55 UTC
From: gw3fsp
Topic: 941 Message: 941

If anyone is interested, I have just picked up some Clansman parts quite cheaply, VHF antennae base with choke and rods £21, TUAAM and wing box £15, and a hand crank charger £21, (plus carriage) keep an eye
out on your (least?) favorite shopping channel, I've picked up some very cheap deals there lately from Wellington in Devon.
Very helpfull guys there will help out if anything is damaged, I had a free replacement masthead inverted V unit from there plus the brackets which were missing from the resistor unit.
Leighton. GW3FSP.

942. RE: Clansman parts

Yahoo group: Clansman351
Date: 2014-01-13 15:34:11 UTC
From: <psgebbie@...>
Topic: 941 Message: 942

Hi there
Congratulations on getting a good deal and thanks for letting everyone know.
I just got myself an MFJ antenna analyser so I can relly set up the antennae on my Clansman gear (EK GSA and the inverted V for the 320 to be spot on)
It made a massive diffference getting mobile antenna spot on. Of course you can do this with an SWR meter but the anlyser makes it so much easier and faster especially in the car static mobile when switching around antennae for various bands
Being Scottish of vourse it was secondhand !
Cheers
Stewart G8YQN Moderator

943. Hi all

Yahoo group: Clansman351
Date: 2014-01-14 15:47:20 UTC
From: <geoffreytaylor24@...>
Topic: 943 Message: 943

Just got into clansman radios at the time I did not know about the 4mtre 6mtre band on these radios, So I have now the radio amp head and mike carrier (so my wife can lump it around 2E0CAT) Just to say thank you to Laighton GW3FSP for the help in how to refurbish the battery. I know I have a lot to learn but it is nice to know there is a lot of people on this forum who will give advice and help well done. Geoff 2E0IGW.

944. Re: Hi all

Yahoo group: Clansman351
Date: 2014-01-14 16:49:09 UTC
From: Stewart Gebbie
Topic: 943 Message: 944

Hi there

Welcome to the group! I am sure if you have a question some of us should have a good idea on where to get the right answer.

PS get a Clansman Bergen bag, they are much easier for the wife to carry then the heavy metal Bergens

On a well known site second hand for about £10 . I was lucky enough to get new ones a couple of years back.

When the weather improves I am going to do some meaurements on the GSA and EK GSA antenna with an antenna analyser and see what the SWR and resonance look like on the 4 metre and 6 metre bands. Unless of course has anyone else done this already? Advice would save me a task

Cheers

Stewart

G8YQN - Moderator

945. Re: Clansman Parts

Yahoo group: Clansman351
Date: 2014-01-14 17:37:53 UTC
From: gw3fsp
Topic: 945 Message: 945

Hi guys - checkout - Item: 201018305019 and Item: 141162683973 and Item: 201018820552.Same kit I bought

Leighton. GW3FSP.

946. Re: [Clansman351] Re: Hi all

Yahoo group: Clansman351
Date: 2014-01-14 17:43:08 UTC
From: Robin Maddison
Topic: 943 Message: 946

Hi Stuart
Some time ago now,with a 352 and an SWR meter I am sure it was better than 2 to 1

RobinM G0GNE

> On 14 Jan 2014, at 16:49, "Stewart Gebbie" <psgebbie@...> wrote:
>
>
>
>
> Hi there
> Welcome to the group! I am sure if you have a question some of us should have a good idea on where to get the right answer.
> PS get a Clansman Bergen bag, they are much easier for the wife to carry then the heavy metal Bergens
> On a well known site second hand for about £10 . I was lucky enough to get new ones a couple of years back.
> When the weather improves I am going to do some meaurements on the GSA and EK GSA antenna with an antenna analyser and see what the SWR and resonance look like on the 4 metre and 6 metre bands. Unless of course has anyone else done this already? Advice would save me a task
> Cheers
> Stewart
> G8YQN - Moderator
>
>
>
>

947. RE: [Clansman351] Re: Hi all

Yahoo group: Clansman351
Date: 2014-01-14 18:27:22 UTC
From: Iain Moffat
Topic: 943 Message: 947
Attachments: 2 described; binary payloads are missing from this source WARC

Robin, Stuart

I remember doing it for the GSA on the ground about the same time as I did the EVHF write up for my web site, but never got round to publishing anything. The GSA on the ground was good for about +/-5MHz from the centre frequency between the 2:1 points on my MFJ analyser at 50MHz

I never tried it elevated (the one time I did at GB2CRF I had a BNC cable go intermittent within a few minutes of putting it up and had no time to investigate further before the rains came) so would be interested to see what real difference the choke makes – Al G8LIT reported that in practical field use it wasn't obvious that it did improve the results !

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 14 January 2014 17:43
To: Clansman351@yahoogroups.com
Cc: <Clansman351@yahoogroups.com>
Subject: Re: [Clansman351] Re: Hi all

Hi Stuart

Some time ago now,with a 352 and an SWR meter I am sure it was better than 2 to 1

RobinM G0GNE

On 14 Jan 2014, at 16:49, "Stewart Gebbie" <psgebbie@... <mailto:psgebbie@...> > wrote:

Hi there

Welcome to the group! I am sure if you have a question some of us should have a good idea on where to get the right answer.

PS get a Clansman Bergen bag, they are much easier for the wife to carry then the heavy metal Bergens

On a well known site second hand for about £10 . I was lucky enough to get new ones a couple of years back.

When the weather improves I am going to do some meaurements on the GSA and EK GSA antenna with an antenna analyser and see what the SWR and resonance look like on the 4 metre and 6 metre bands. Unless of course has anyone else done this already? Advice would save me a task

Cheers

Stewart

G8YQN - Moderator

948. Re: [Clansman351] Re: Clansman Parts

Yahoo group: Clansman351
Date: 2014-01-14 20:30:14 UTC
From: Artur Mejsak
Topic: 945 Message: 948

I have BCC543 TUAAM and its absolutely fantastic piece of gear. Strongly recommended. Will cover 6&4 handling much more punishment than rated 20w. A bit of upper part of 10m would tune in too, but no high hopes there.
Hand cranked genny is nice as a collector item but charging up even 1ah battery is a road through (a lot of!) pain.
For BCC543 its handy to have an "initiate box" as it saves awkwardness with "manual" initiating box to tune in. This one quite often comes up on lrseries listings (not connected anyhow, just the place where I got mine).

Kind regards
Arthur EI7GMB

----- Original Message -----
From: gw3fsp
To: Clansman351@yahoogroups.com
Sent: Tuesday, January 14, 2014 5:37 PM
Subject: [Clansman351] Re: Clansman Parts

Hi guys - checkout - Item: 201018305019 and Item: 141162683973 and Item: 201018820552.Same kit I bought

Leighton. GW3FSP.

949. RE: [Clansman351] Re: Clansman Parts

Yahoo group: Clansman351
Date: 2014-01-14 21:08:30 UTC
From: Iain Moffat
Topic: 945 Message: 949
Attachments: 2 described; binary payloads are missing from this source WARC

Artur

The TUUAM was used with the RT353 as well (50W on high power) so is well able to handle more than 20W when matched - the only caution when doing that is that the 353 installation always tuned on reduced power - the ARFAT box used with the 353 was a switched attenuator (4dB from memory) that protected the TUUAM from carrying more than 20W until it had achieved a match.

As far as I can understand it the original design was part of the Racal - BCC range (so Tuuam plus Initiate is the first solution) and the Marconi 353 ended up with the TUUAM and ARFAT either to standardise the VHF tuner or more likely because Marconi's own VHF tuner didn't deliver (someone did once post a pic of a non standard 353 that was labelled TURF rather than ARFAT implying a manual ATU)

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Artur Mejsak
Sent: 14 January 2014 20:30
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Clansman Parts

I have BCC543 TUAAM and its absolutely fantastic piece of gear. Strongly recommended. Will cover 6&4 handling much more punishment than rated 20w. A bit of upper part of 10m would tune in too, but no high hopes there.

Hand cranked genny is nice as a collector item but charging up even 1ah battery is a road through (a lot of!) pain.

For BCC543 its handy to have an "initiate box" as it saves awkwardness with "manual" initiating box to tune in. This one quite often comes up on lrseries listings (not connected anyhow, just the place where I got mine).

Kind regards

Arthur EI7GMB

----- Original Message -----

From: gw3fsp <mailto:gw3fsp.davies@...>

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Sent: Tuesday, January 14, 2014 5:37 PM

Subject: [Clansman351] Re: Clansman Parts

Hi guys - checkout - Item: 201018305019 and Item: 141162683973 and Item: 201018820552.Same kit I bought

Leighton. GW3FSP.

950. Re: [Clansman351] Re: Clansman Parts

Yahoo group: Clansman351
Date: 2014-01-14 21:32:03 UTC
From: Artur Mejsak
Topic: 945 Message: 950

Thanks Ian, this shed some light on it again. On the box it says its 20w unit but for the tuneing purposes 2-4 wat max seem to be optimal. Above 10w BCC543 mostly got into difficulties and would not tune at all or with pretty bad match.

Tried up to 100W on it on 6m band into non resonant antenna and it carried on well apart from some minor warming up on coils but air spaced capacitors were far wrom arcing.

On 4m either resonant or non resonant antennas were served no problem with 25watts (my maximum here) but 2-4 watt were a necessity to get it into tune. On 6m it would handle a slightly more power but still the lower the better. On 10m just a fraction of FM part was tuneing and often it got into troubles spinning motors into endless loop.

Worth of mentioning its tuned band pass filter is VERY TIGHT. Maybe next time I'd take few shots off VNA screen. Apart from quite narrow pass it will cut off all the rest. Brilliant job again.

de EI7GMB

----- Original Message -----
From: Iain Moffat
To: Clansman351@yahoogroups.com
Sent: Tuesday, January 14, 2014 9:08 PM
Subject: RE: [Clansman351] Re: Clansman Parts

Artur

The TUUAM was used with the RT353 as well (50W on high power) so is well able to handle more than 20W when matched - the only caution when doing that is that the 353 installation always tuned on reduced power - the ARFAT box used with the 353 was a switched attenuator (4dB from memory) that protected the TUUAM from carrying more than 20W until it had achieved a match.

As far as I can understand it the original design was part of the Racal - BCC range (so Tuuam plus Initiate is the first solution) and the Mar coni 353 ended up with the TUUAM and ARFAT either to standardise the VHF tuner or more likely because Marconi's own VHF tuner didn't deliver (someone did once post a pic of a non standard 353 that was labelled TURF rather than ARFAT implying a manual ATU)

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Artur Mejsak
Sent: 14 January 2014 20:30
To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Re: Clansman Parts

I have BCC543 TUAAM and its absolutely fantastic piece of gear. Strongly recommended. Will cover 6&4 handling much more punishment than rated 20w. A bit of upper part of 10m would tune in too, but no high hopes there.

Hand cranked genny is nice as a collector item but charging up even 1ah battery is a road through (a lot of!) pain.

For BCC543 its handy to have an "initiate box" as it saves awkwardness with "manual" initiating box to tune in. This one quite often comes up on lrseries listings (not connected anyhow, just the place where I got mine).

Kind regards

Arthur EI7GMB

----- Original Message -----

From: gw3fsp

To: Clansman351@yahoogroups.com

Sent: Tuesday, January 14, 2014 5:37 PM

Subject: [Clansman351] Re: Clansman Parts

Hi guys - checkout - Item: 201018305019 and Item: 141162683973 and Item: 201018820552.Same kit I bought

Leighton. GW3FSP.

951. Re: [Clansman351] Re: Clansman Parts

Yahoo group: Clansman351
Date: 2014-01-15 09:08:55 UTC
From: <gordonbubb@...>
Topic: 945 Message: 951

I have a TUAAM and correct aerial base strapped to the hood frame of my Landrover with Jubilee clips and one earth strap to the frame. Less than ideal as he frame isn't properly earthed to the body but I have found the TUAAM will tune from one to four aerial rods on 6,4 and 10 metres; well the top FM bit of 10m at least.

Someone mentioned the Initiate box, no need to buy one they are very easy to make. The circuit is out there but at the minimum all you need is a permanent 24v feed to the TUAAM which is interupted to start the tune sequence.

Gordon

952. RE: [Clansman351] Re: Hi all

Yahoo group: Clansman351
Date: 2014-01-15 09:19:17 UTC
From: <gordonbubb@...>
Topic: 943 Message: 952

With my GSA and the short aerial rods, using an SWR meter I found that it was best with 3 rods on 4m and 5 rods on 6m (51MHz). I think it was much better than 2:1, nearer 1.5:1 or less.

Gordon

953. Re: [Clansman351] Re: Hi all

Yahoo group: Clansman351
Date: 2014-01-15 09:27:33 UTC
From: Michael Buckley
Topic: 943 Message: 953

Gordon

Does it not say something like this on the plate on the big adaptor lump?

(Or may be its on the green instruction card, few of which still exist.)

Mike

On 15/01/2014 09:19, gordonbubb@... wrote:
>
> With my GSA and the short aerial rods, using an SWR meter I found that
> it was best with 3 rods on 4m and 5 rods on 6m (51MHz). I think it was
> much better than 2:1, nearer 1.5:1 or less.
>
>
> Gordon
>
>

954. Re: [Clansman351] Re: Hi all

Yahoo group: Clansman351
Date: 2014-01-15 11:19:58 UTC
From: <gordonbubb@...>
Topic: 943 Message: 954

Mike,

The chart on my "lump" shows 4 elements for 30-53 MHz and 3 for 52-71, also 2 elements for 70-76 MHz. It is this overlap around our frequencies of interest that led me to do the SWR tests.

I have a nearly pristine instruction card/parts list with my kit if anyone wants a scan of it.

Gordon

955. Re: Clansman parts

Yahoo group: Clansman351
Date: 2014-01-15 11:29:38 UTC
From: gw3fsp
Topic: 941 Message: 955

--- In Clansman351@yahoogroups.com, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> If anyone is interested, I have just picked up some Clansman parts quite cheaply, VHF antennae base with choke and rods £21, TUAAM and wing box £15, and a hand crank charger £21, (plus carriage)

Just had these parts delivered (8-40 AM !) quick report on condition.
TUAAM was new unused fitted in the wing box also unused, Antennae base fitted to the wing box with 4 rods also new and unused.
Just tested the TUAAM on 4 amd 6 metres, works with my 353.
Also in the kit was a bracket and antennae base extension unit with a round fitting for the antennae base on the top, also unused.
The genny is used, comes with the accessory bag which was marked 351.
As I have the 351 initiate box I have the full kits now for my 353 and 351/2 radios.
All in all I think a very good buy,
Leighton. GW3FSP.

956. Re: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-01-15 14:23:04 UTC
From: Terry Higginson
Topic: 943 Message: 956

Hi Gordon

A copy of that could be most useful.

Thanks in advance.

Regards
Terry

On 15 Jan 2014, at 11:19, gordonbubb@... wrote:

>
> Mike,
>
>
>
> The chart on my "lump" shows 4 elements for 30-53 MHz and 3 for 52-71, also 2 elements for 70-76 MHz. It is this overlap around our frequencies of interest that led me to do the SWR tests.
>
>
>
> I have a nearly pristine instruction card/parts list with my kit if anyone wants a scan of it.
>
>
>
> Gordon
>
>
>

957. Re: Hi all

Yahoo group: Clansman351
Date: 2014-01-15 14:35:35 UTC
From: gw3fsp
Topic: 943 Message: 957

--- In Clansman351@yahoogroups.com, Michael Buckley <M1CCF@...> wrote:
>
> Gordon
>
> Does it not say something like this on the plate on the big adaptor lump?
>
> (Or may be its on the green instruction card, few of which still exist.)
>
> Mike
>
Hi Mike, I got a instruction card for my EVHF from PTS, they also had the Ground Spike and Inverted V cards
Leighton. GW3FSP.

958. Re: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-01-15 19:25:49 UTC
From: <gordonbubb@...>
Topic: 943 Message: 958

Posted to "GSA kit label" in photo section, note the thumbnail doesn't show the whole thing but the individual photos do.

Gordon

959. Re: [Clansman351] Re: Clansman Parts

Yahoo group: Clansman351
Date: 2014-01-16 01:08:59 UTC
From: artem@...
Topic: 945 Message: 959

Hi

It was me. I know its not a "must have" part and pretty easy to be built, but I like to keep my setup as close to the original as possible. Specially when ancillaries like that are relatively cheap. Also I see no sense with constant 24V supply source - once its tuned in there's no need to keep it energized.

Regarding 10m operation - my box was able to tune in pretty narrow segment of 10m in FM part and that's it. Below [if I remember it well] 29.500 or so it just got into continuous loop spinning motors being unable to tune in but when manually trimmed it was still able to go resonant as low as 28.600. It wont tune in below, its not technically possible unless someone would replace coils / capacitors to give it lower resonant matching network, not to mention band pass filter and its significant attenuation in this range. Maybe its a good starting point for a project, but would have to have a spare TUAAM for such a butchery. Idea of having a 12-11-10-6 auto atu is tempting though.

Kind regards de EI7GMB

Użytkownik gordonbubb@... napisał(a):
> Temat: Re: [Clansman351] Re: Clansman Parts
> Data: 2014-01-15 10:08
> Nadawca: gordonbubb@...
> Adresat: Clansman351@yahoogroups.com;
>
>
>
>
>
>
>
>
> I have a TUAAM and correct aerial base strapped to the hood frame of my Landrover with Jubilee clips and one earth strap to the frame. Less than ideal as he frame isn't properly earthed to the body but I have found the TUAAM will tune from one to four aerial rods on 6,4 and 10 metres; well the top FM bit of 10m at least.
>
>
> Someone mentioned the Initiate box, no need to buy one they are very easy to make. The circuit is out there but at the minimum all you need is a permanent 24v feed to the TUAAM which is interupted to start the tune sequence.
>
>
> Gordon
>
>
>

>
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>
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>

960. Help

Yahoo group: Clansman351
Date: 2014-01-17 15:55:05 UTC
From: <geoffreytaylor24@...>
Topic: 960 Message: 960

Hi all just starting on my first 351 want to repaint the system, Is it wise to take the side plates off the radio as I read the connectors inside are delicate and may brake. Also is the unit sealed so I can give it a scrub with cleaning foam any advice will be helpful Thanking you all Geoff.2E0IGW

961. Re: [Clansman351] Help

Yahoo group: Clansman351
Date: 2014-01-17 16:09:25 UTC
From: alan belton
Topic: 960 Message: 961

Geoff,
The flexible wiring loom inside the 351 is not that fragile, and you may well need to open the radio at some point to adjust power, deviation, etc, so your call really: I've had them apart a good few times and not had one fail on me yet.
In military service, radios were repainted, in a fairly rough and ready manner, simply to make them look green, as opposed to shiny aluminium allow, etc (and because it is a military thing to paint anything that doesn't move!)
When new and in service, they were sealed and waterproof, enough to survive being immersed and most surplus 351's are probably still sealed, so should survive a good scrub to get them clean. More then that may cause problems (ie, pressure-washing that may drive water down the switch seals, etc)
 One point to consider if you do open the radio up, is that it is best not to do it in a damp/moist atmosphere, as you will inevitably trap damp air inside, which will condense out when cold, and cause possible damage to the innards. There is a complicated process of pressurising, and purging the radios with dry air, but in amateur usage a warm, dry room is usually good enough.

73

Al

G8LIT

On Friday, January 17, 2014 3:55 PM, "geoffreytaylor24@..." <geoffreytaylor24@...> wrote:

Hi all just starting on my first 351 want to repaint the system, Is it wise to take the side plates off the radio as I read the connectors inside are delicate and may brake. Also is the unit sealed so I can give it a scrub with cleaning foam any advice will be helpful Thanking you all Geoff.2E0IGW

962. Re: [Clansman351] Help

Yahoo group: Clansman351
Date: 2014-01-17 16:16:31 UTC
From: <geoffreytaylor24@...>
Topic: 960 Message: 962

Hi Al just to say thank you for your advice the advice was most helpful will give it a go,
Take care Geoff 2E0IGW.

963. RE: [Clansman351] Help

Yahoo group: Clansman351
Date: 2014-01-17 16:21:16 UTC
From: Stewart Gebbie
Topic: 960 Message: 963

Hi there

The connecting cables which the bendy pcb type (the name escapes me as I write) become really brittle and are prone to failing.

The safest route is to mask it off and repaint J

You can occasionally pick up brand new main body cases, really cheaply, and I replaced the old case on one of mine and it looks really noce now.

I have not any NOS cases for a while. When I did it I was VERY VERY careful

Cheers

Stewart G8YQN

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of geoffreytaylor24@...
Sent: 17 January 2014 15:55
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Help

Hi all just starting on my first 351 want to repaint the system, Is it wise to take the side plates off the radio as I read the connectors inside are delicate and may brake. Also is the unit sealed so I can give it a scrub with cleaning foam any advice will be helpful Thanking you all Geoff.2E0IGW

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3681/7008 - Release Date: 01/16/14

964. Re: Help

Yahoo group: Clansman351
Date: 2014-01-17 20:55:01 UTC
From: gw3fsp
Topic: 960 Message: 964

--- In Clansman351@yahoogroups.com, <geoffreytaylor24@...> wrote:
>
>
> Hi all just starting on my first 351 want to repaint the system, Is it wise to take the side plates off the radio as I read the connectors inside are delicate and may brake. Also is the unit sealed so I can give it a scrub with cleaning foam any advice will be helpful Thanking you all Geoff.2E0IGW
>
Hi Geoff, the flexiprint connectors are extremely fragile !, they are a thin plastic with the copper circuit printed on, if they break the only thing to do is replace them with ribbon cable.
As the plastic ages it gets brittle and will crack given the slightest excuse.
Leighton. GW3FSP.

965. Re: [Clansman351] Re: Help

Yahoo group: Clansman351
Date: 2014-01-17 21:15:54 UTC
From: Stewart Gebbie
Topic: 960 Message: 965

Approve

Sent from my iPad

> On 17 Jan 2014, at 08:55 pm, "gw3fsp" <gw3fsp.davies@...> wrote:
>
> --- In Clansman351@yahoogroups.com, <geoffreytaylor24@...> wrote:
> >
> >
> > Hi all just starting on my first 351 want to repaint the system, Is it wise to take the side plates off the radio as I read the connectors inside are delicate and may brake. Also is the unit sealed so I can give it a scrub with cleaning foam any advice will be helpful Thanking you all Geoff.2E0IGW
> >
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> As the plastic ages it gets brittle and will crack given the slightest excuse.
> Leighton. GW3FSP.
>
>

966. RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-17 21:35:25 UTC
From: derek.vanstone@btinternet.com
Topic: 966 Message: 966

Hi All

I have just joined the group, having recently purchased a 353 for use on 4 and 6m. Powered it up this evening for the first time but with just a short wire connected to the antenna. No intention of transmitting. All switches set as per the manual for using the set as a base station. Set frequency to 70.450 and switched on and a hiss heard but the frequency light does not stop flashing after 10 secs. The audio hiss seems to pulse with the flashing frequency light. Followed the fault 2 instructions in the manual and the meter stays in the left or red zone indicating a synth problem. The set was purchased as working on receive and transmit from a well know Clansman seller on the famous auction site. Before panicking and contacting the seller - any suggestions. I am loathe to open-up the set if it has to be returned.

Thanks in advance for any help.

Derek, M0JMV

967. Re: RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-17 21:38:20 UTC
From: Stewart Gebbie
Topic: 966 Message: 967

This is not meant to be condescending but what is the voltage of the supply when the radio is on..?
Cheers
Stewart

Sent from my iPad

968. Re: RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-17 22:37:48 UTC
From: gw3fsp
Topic: 966 Message: 968

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> This is not meant to be condescending but what is the voltage of the supply when the radio is on..?
> Cheers Stewart
>
The supply is 24vdc nominally, I use a 28v supply.
You will need at least a 10 amp if you intend to transmit.
But should work ok on receive with about 5 amps.
I suggest you retune the set to say 50Mhz before switching on, you should hear a motor running, then a pause, then another motor running, you might hear a clunking noise inside as the turrets turn, first one is the transmitter turret, then the receiver turret (if I remember correctly) then if everything sets itself the front lights will stop flashing and the set will work, check the synth reading, the meter should be more or less vertical.
Leighton. GW3FSP.

969. RE: [Clansman351] RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-17 22:38:14 UTC
From: Iain Moffat
Topic: 966 Message: 969
Attachments: 2 described; binary payloads are missing from this source WARC

Derek

Probably worth checking that the 24V supply has sufficient current capability - the 353 is around 3 to 4 amps on RX as I recall.

Assuming the supply is Ok then the synth is unlocked. Because the 353 is unlike other Clansman radios in construction (it has a mechanically driven turret for band changes and motor driven coarse tuning within bands, with some cards in a cage connected via edge connectors whereas all others use soldered connections almost exclusively) it is perhaps more vulnerable to transit damage - I sold one that failed the UPS test even if it could survive 20 years in a tank).

Without opening up the set there are some investigations you can do.

The turret has 3 positions - from memory 6 and 4 m are on the middle and top bands. It would be worth trying it on 30, 50 and 70MHz - you should hear the motor noise as the turret moves when you QSY and if it is stuck one position may lock.

It is worth checking all the positions on the diagnostic switch to see if it is just a synth fault or if other things are affected (the combination of faults may give some chance of remote diagnosis)

If you do open it the first thing is probably to re-seat the cards in the card cage.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of derek.vanstone@...
Sent: 17 January 2014 21:35
To: Clansman351@yahoogroups.com
Subject: [Clansman351] RT353 Fault(?)

Hi All

I have just joined the group, having recently purchased a 353 for use on 4 and 6m. Powered it up this evening for the first time but with just a short wire connected to the antenna. No intention of transmitting. All switches set as per the manual for using the set as a base station. Set frequency to 70.450 and switched on and a hiss heard but the frequency light does not stop flashing after 10 secs. The audio hiss seems to pulse with the flashing

frequency light. Followed the fault 2 instructions in the manual and the meter stays in the left or red zone indicating a synth problem. The set was purchased as working on receive and transmit from a well know Clansman seller on the famous auction site. Before panicking and contacting the seller - any suggestions. I am loathe to open-up the set if it has to be returned.

Thanks in advance for any help.

Derek, M0JMV

970. Re: [Clansman351] Re: RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-18 10:07:03 UTC
From: Derek Vanstone
Topic: 966 Message: 970

Thanks

Voltage is 24v. Set to 50Mhz before switch-on but no noises on switch-on - only if I tune to another frequency whilst on. Synth always stays at full left deflection.

Derek

----- Original Message -----
From: gw3fsp
To: Clansman351@yahoogroups.com
Sent: Friday, January 17, 2014 10:37 PM
Subject: [Clansman351] Re: RT353 Fault(?)

--- In Clansman351@yahoogroups.com, Stewart Gebbie <psgebbie@...> wrote:
>
> This is not meant to be condescending but what is the voltage of the supply when the radio is on..?
> Cheers Stewart
>
The supply is 24vdc nominally, I use a 28v supply.
You will need at least a 10 amp if you intend to transmit.
But should work ok on receive with about 5 amps.
I suggest you retune the set to say 50Mhz before switching on, you should hear a motor running, then a pause, then another motor running, you might hear a clunking noise inside as the turrets turn, first one is the transmitter turret, then the receiver turret (if I remember correctly) then if everything sets itself the front lights will stop flashing and the set will work, check the synth reading, the meter should be more or less vertical.
Leighton. GW3FSP.

971. Re: [Clansman351] RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-18 10:19:33 UTC
From: Derek Vanstone
Topic: 966 Message: 971

Hi Iain

It is a 15amp supply and I have switched everything else off. Have tried various frequencies but still no lock. I hear some motors when going from 50 to 60 say. Could have been dropped in transit! (TNT - thought that was an explosive!).

I see you are not far from me - Great Henny, just to the south of Sudbury. Would be nice if, when I get it sorted, we could have a QSO on 4m?

Regards

Derek

----- Original Message -----
From: Iain Moffat
To: Clansman351@yahoogroups.com
Sent: Friday, January 17, 2014 10:38 PM
Subject: RE: [Clansman351] RT353 Fault(?)

Derek

Probably worth checking that the 24V supply has sufficient current capability - the 353 is around 3 to 4 amps on RX as I recall.

Assuming the supply is Ok then the synth is unlocked. Because the 353 is unlike other Clansman radios in construction (it has a mechanically driven turret for band changes and motor driven coarse tuning within bands, with some cards in a cage connected via edge connectors whereas all others use soldered connections almost exclusively) it is perhaps more vulnerable to transit damage - I sold one that failed the UPS test even if it could survive 20 years in a tank).

Without opening up the set there are some investigations you can do.

The turret has 3 positions - from memory 6 and 4 m are on the middle and top bands. It would be worth trying it on 30, 50 and 70MHz - you should hear the motor noise as the turret moves when you QSY and if it is stuck one position may lock.

It is worth checking all the positions on the diagnostic switch to see if it is just a synth fault or if other things are affected (the combination of faults may give some chance of remote diagnosis)

If you do open it the first thing is probably to re-seat the cards in the card cage.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of derek.vanstone@...
Sent: 17 January 2014 21:35
To: Clansman351@yahoogroups.com
Subject: [Clansman351] RT353 Fault(?)

Hi All

I have just joined the group, having recently purchased a 353 for use on 4 and 6m. Powered it up this evening for the first time but with just a short wire connected to the antenna. No intention of transmitting. All switches set as per the manual for using the set as a base station. Set frequency to 70.450 and switched on and a hiss heard but the frequency light does not stop flashing after 10 secs. The audio hiss seems to pulse with the flashing frequency light. Followed the fault 2 instructions in the manual and the meter stays in the left or red zone indicating a synth problem. The set was purchased as working on receive and transmit from a well know Clansman seller on the famous auction site. Before panicking and contacting the seller - any suggestions. I am loathe to open-up the set if it has to be returned.

Thanks in advance for any help.

Derek, M0JMV

972. Re: [Clansman351] Re: RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-18 10:31:32 UTC
From: Derek Vanstone
Topic: 966 Message: 972

Hi Stewart

Missed this response! You have probably seen my reply to Leighton. Just a thought - I have only connected a non-resonant piece of wire! Could that be why it does not lock.....?!

Derek

----- Original Message -----
From: Stewart Gebbie
To: Clansman351@yahoogroups.com
Sent: Friday, January 17, 2014 9:38 PM
Subject: [Clansman351] Re: RT353 Fault(?)

This is not meant to be condescending but what is the voltage of the supply when the radio is on..?
Cheers
Stewart

Sent from my iPad

973. RE: [Clansman351] RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-18 12:45:04 UTC
From: Iain Moffat
Topic: 966 Message: 973
Attachments: 2 described; binary payloads are missing from this source WARC

Derek

Yes a 4m QSO should work - I regularly work G0EMK at Braintree on 2m at similar power levels after reading GB2RS which is twice as far in the same direction. I will need to get a bit of height on the antenna as I use a slim jim at 10 metres for GB2RS and only have a GSA for 4m/6m at this QTH ready for immediate use. A good reason to assemble the 4m slim jim now !

The synthesizer will lock with nothing connected to the antenna socket - the radio has to get locked before it can transmit so the failure is internal. If you do end up trying to fix the set I have the 353 workshop test kit in storage which includes the various test fixtures and extender cards which you are welcome to borrow. Graham McCreish at PTS Norfolk in Fakenham still has most of the spare modules in stock. My guess would be a bad connection or something mechanically stuck rather than a failure internal to the synth module however.

Regarding power-on behaviour the turret will only have any reason to move at power on if the MHz dial was changed to a position in a different band while the radio was off so what you report is consistent with the turret still moving.

I have no experience inside my 353s (so far none of them have expired!) - Leighton GW3FSP and Steve M0SLK probably have the most experience of 353 mods and repairs among the regulars here.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Derek Vanstone
Sent: 18 January 2014 10:20
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] RT353 Fault(?)

Hi Iain

It is a 15amp supply and I have switched everything else off. Have tried various frequencies but still no lock. I hear some motors when going from 50 to 60 say. Could have been dropped in transit! (TNT - thought that was an explosive!).

I see you are not far from me - Great Henny, just to the south of Sudbury. Would be nice if, when I get it sorted, we could have a QSO on 4m?

Regards

Derek

----- Original Message -----

From: Iain Moffat <mailto:iain808@...>

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Sent: Friday, January 17, 2014 10:38 PM

Subject: RE: [Clansman351] RT353 Fault(?)

Derek

Probably worth checking that the 24V supply has sufficient current capability - the 353 is around 3 to 4 amps on RX as I recall.

Assuming the supply is Ok then the synth is unlocked. Because the 353 is unlike other Clansman radios in construction (it has a mechanically driven turret for band changes and motor driven coarse tuning within bands, with some cards in a cage connected via edge connectors whereas all others use soldered connections almost exclusively) it is perhaps more vulnerable to transit damage - I sold one that failed the UPS test even if it could survive 20 years in a tank).

Without opening up the set there are some investigations you can do.

The turret has 3 positions - from memory 6 and 4 m are on the middle and top bands. It would be worth trying it on 30, 50 and 70MHz - you should hear the motor noise as the turret moves when you QSY and if it is stuck one position may lock.

It is worth checking all the positions on the diagnostic switch to see if it is just a synth fault or if other things are affected (the combination of faults may give some chance of remote diagnosis)

If you do open it the first thing is probably to re-seat the cards in the card cage.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of derek.vanstone@...
Sent: 17 January 2014 21:35
To: Clansman351@yahoogroups.com
Subject: [Clansman351] RT353 Fault(?)

Hi All

I have just joined the group, having recently purchased a 353 for use on 4 and 6m. Powered it up this evening for the first time but with just a short wire connected to the antenna. No intention of transmitting. All switches set as per the manual for using the set as a base station. Set frequency to 70.450 and switched on and a hiss heard but the frequency light does not stop flashing after 10 secs. The audio hiss seems to pulse with the flashing frequency light. Followed the fault 2 instructions in the manual and the meter stays in the left or red zone indicating a synth problem. The set was purchased as working on receive and transmit from a well know Clansman seller on the famous auction site. Before panicking and contacting the seller - any suggestions. I am loathe to open-up the set if it has to be returned.

Thanks in advance for any help.

Derek, M0JMV

974. Re: [Clansman351] RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-18 13:25:04 UTC
From: Derek Vanstone
Topic: 966 Message: 974

Thanks for that Ian. I will have a ponder before deciding what to do. I will be in touch when all sorted to arrange a QSO - I need to sort out a 4m antenna first! I know Melvin G0EMK but have not spoken to him for several years!

Best regards

Derek

----- Original Message -----
From: Iain Moffat
To: Clansman351@yahoogroups.com
Sent: Saturday, January 18, 2014 12:45 PM
Subject: RE: [Clansman351] RT353 Fault(?)

Derek

Yes a 4m QSO should work - I regularly work G0EMK at Braintree on 2m at similar power levels after reading GB2RS which is twice as far in the same direction. I will need to get a bit of height on the antenna as I use a slim jim at 10 metres for GB2RS and only have a GSA for 4m/6m at this QTH ready for immediate use. A good reason to assemble the 4m slim jim now !

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I have no experience inside m y 353s (so far none of them have expired!) - Leighton GW3FSP and Steve M0SLK probably have the most experience of 353 mods and repairs among the regulars here.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Derek Vanstone
Sent: 18 January 2014 10:20
To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] RT353 Fault(?)

Hi Iain

It is a 15amp supply and I have switched everything else off. Have tried various frequencies but still no lock. I hear some motors when going from 50 to 60 say. Could have been dropped in transit! (TNT - thought that was an explosive!).

I see you are not far from me - Great Henny, just to the south of Sudbury. Would be nice if, when I get it sorted, we could have a QSO on 4m?

Regards

Derek

----- Original Message -----

From: Iain Moffat

To: Clansman351@yahoogroups.com

Sent: Friday, January 17, 2014 10:38 PM

Subject: RE: [Clansman351] RT353 Fault(?)

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Probably worth checking that the 24V supply has sufficient current capability - the 353 is around 3 to 4 amps on RX as I recall.

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If you do open it the first thing is probably to re-seat the cards in the card cage.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of derek.vanstone@...
Sent: 17 January 2014 2 1:35
To: Clansman351@yahoogroups.com
Subject: [Clansman351] RT353 Fault(?)

Hi All

I have just joined the group, having recently purchased a 353 for use on 4 and 6m. Powered it up this evening for the first time but with just a short wire connected to the antenna. No intention of transmitting. All switches set as per the manual for using the set as a base station. Set frequency to 70.450 and switched on and a hiss heard but the frequency light does not stop flashing after 10 secs. The audio hiss seems to pulse with the flashing frequency light. Followed the fault 2 instructions in the manual and the meter stays in the left or red zone indicating a synth problem. The set was purchased as working on receive and transmit from a well know Clansman seller on the famous auction site. Before panicking and contacting the seller - any sug gestions. I am loathe to open-up the set if it has to be returned.

Thanks in advance for any help.

Derek, M0JMV

975. Re: RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-18 13:47:25 UTC
From: gw3fsp
Topic: 966 Message: 975

--- In Clansman351@yahoogroups.com, "Derek Vanstone" <derek.vanstone@...> wrote:
>
> Thanks
>
> Voltage is 24v. Set to 50Mhz before switch-on but no noises on switch-on - only if I tune to another frequency whilst on. Synth always stays at full left deflection.
>
> Derek

Hi Derek, looks as though either the pcbs have come loose or one turret not turning, remove the set from the case, 4 screws at the front, 1 at the rear between the fans, on the left side of the set (looking at the front) under the turret assy is a metal cover over the pcbs, remove the cover and re-seat the pcbs 1 at a time, replace the cover, lightly oil the gears and bearings on the shafts behind the turrets, and turn the gears by hand to get the oil in the bearings, then tune to 30Mhz and power on, the right hand turret should turn first then the left turret, when you change bands the turrets will turn again, band 1 - 30 to 40.975, band 2- 41 to 55.075, band 3- 56 to 75.975.
When I first had my 353 the left turret was stuck on band 2, a little oil and tlc cured it!.
When replacing the case make sure the rear fitting between the fans is in the right place or you will not get the rear screw to fit.

Leighton. GW3FSP.

976. Re: [Clansman351] Re: RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-18 14:10:30 UTC
From: Derek Vanstone
Topic: 966 Message: 976

Thanks Leighton, that sounds fairly straightforward so I will have a go at that if the original supplier does not come up trumps. He has promised to sort it for me so I want to exhaust that avenue before tinkering, although I guess it would be good for the soul if I fixed it myself!

Best regards, Derek, M0JMV

----- Original Message -----
From: gw3fsp
To: Clansman351@yahoogroups.com
Sent: Saturday, January 18, 2014 1:47 PM
Subject: [Clansman351] Re: RT353 Fault(?)

--- In Clansman351@...m, "Derek Vanstone" <derek.vanstone@...> wrote:
>
> Thanks
>
> Voltage is 24v. Set to 50Mhz before switch-on but no noises on switch-on - only if I tune to another frequency whilst on. Synth always stays at full left deflection.
>
> Derek
Hi Derek, looks as though either the pcbs have come loose or one turret not turning, remove the set from the case, 4 screws at the front, 1 at the rear between the fans, on the left side of the set (looking at the front) under the turret assy is a metal cover over the pcbs, remove the cover and re-seat the pcbs 1 at a time, replace the cover, lightly oil the gears and bearings on the shafts behind the turrets, and turn the gears by hand to get the oil in the bearings, then tune to 30Mhz and power on, the right hand turret should turn first then the left turret, when you change bands the turrets will turn again, band 1 - 30 to 40.975, band 2- 41 to 55.075, band 3- 56 to 75.975.
When I first had my 353 the left turret was stuck on band 2, a little oil and tlc cured it!.
When replacing the case make sure the rear fitting between the fans is in the right place or you will not get the rear screw to fit.

Leighton. GW3FSP.

977. Re: RT353 Fault(?)

Yahoo group: Clansman351
Date: 2014-01-18 14:48:45 UTC
From: gw3fsp
Topic: 966 Message: 977

--- In Clansman351@yahoogroups.com, "Derek Vanstone" <derek.vanstone@...> wrote:
>
> Thanks Leighton, that sounds fairly straightforward so I will have a go at that if the original supplier does not come up trumps. He has promised to sort it for me so I want to exhaust that avenue before tinkering, although I guess it would be good for the soul if I fixed it myself!
>
> Best regards, Derek, M0JMV
>
If I may ask, where did you get it from, you can reply off list if you like!.
Leighton. GW3FSP.

978. Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 16:54:27 UTC
From: <geoffreytaylor24@...>
Topic: 978 Message: 978

Hi all just thinking maybe in the summer we can have a clansman week end from Scotland down to the bottom of England, And wales of course Have link up points just a thought. Geoff 2E0IGW

979. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 20:57:45 UTC
From: Mike Granatt
Topic: 978 Message: 979

What a jolly idea
Mike M0RYK

On 18 Jan 2014, at 16:54, geoffreytaylor24@yahoo.com wrote:

>
>
> Hi all just thinking maybe in the summer we can have a clansman week end from Scotland down to the bottom of England, And wales of course Have link up points just a thought.
Geoff 2E0IGW
>
>

980. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 21:17:25 UTC
From: Stewart Gebbie
Topic: 978 Message: 980

What band were you " just thinking " of ?
It will be quite difficult on 50 and 70 MHz here in North England where us 352 operators are few and far between. Maybe getting the Clansman mast and at least the EKGSA up on. A high location along with a 352. My possibility would be on the a North Yorks moors or Sutton Bank.
Cheers
Stewart

Sent from my iPad

981. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 21:20:32 UTC
From: Wayne Davies
Topic: 978 Message: 981

I'd be interested Stewart, could pool resources maybe. I'm in Harrogate.
On Jan 18, 2014 9:17 PM, "Stewart Gebbie" <psgebbie@...> wrote:

>
>
> What band were you " just thinking " of ?
> It will be quite difficult on 50 and 70 MHz here in North England where us
> 352 operators are few and far between. Maybe getting the Clansman mast and
> at least the EKGSA up on. A high location along with a 352. My possibility
> would be on the a North Yorks moors or Sutton Bank.
> Cheers
> Stewart
>
> Sent from my iPad
>
>

982. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 21:25:39 UTC
From: Stewart Gebbie
Topic: 978 Message: 982

Hi Wayne
I am in Filey. I have a Clansman mast and the antenna bits.
I think this a job for the better weather ! April or May sounds like a good time
Cheers
Stewart

Sent from my iPad

983. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 21:27:23 UTC
From: Wayne Davies
Topic: 978 Message: 983

Sutton Bank sounds a good spot. Agree with waiting for better weather :-)
On Jan 18, 2014 9:25 PM, "Stewart Gebbie" <psgebbie@...> wrote:

>
>
> Hi Wayne
> I am in Filey. I have a Clansman mast and the antenna bits.
> I think this a job for the better weather ! April or May sounds like a
> good time
> Cheers
> Stewart
>
> Sent from my iPad
>
>

984. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 21:28:34 UTC
From: Stewart Gebbie
Topic: 978 Message: 984

70MHz would be a good band to get the range . Cheers
Stewart

Sent from my iPad

985. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 22:05:38 UTC
From: Nigel Fahey
Topic: 978 Message: 985

A Clansman event?
If there are a series of 352/351/353 operators up & down the country could they be set to "Rebro" & see if a QSO can be obtained from Scotland to the South? With sufficient coordination amongst this group's members it could be achieved...
- Nig

73 de 2E0FAY

On Sat, 18/1/14, Wayne Davies <lardrover@gmail.com> wrote:

Subject: Re: [Clansman351] Just thinking
To: Clansman351@yahoogroups.com
Date: Saturday, 18 January, 2014, 21:27

Sutton Bank sounds a good spot. Agree with
waiting for better weather :-)
On Jan 18, 2014 9:25 PM,
"Stewart Gebbie" <psgebbie@...>
wrote:

Hi Wayne

I am in Filey. I have a Clansman mast and the antenna bits.

I think this a job for the better weather ! April or May
sounds like a good time

Cheers

Stewart

Sent from my iPad

986. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 22:19:01 UTC
From: dj.seti@...
Topic: 978 Message: 986

Hello Guys!
I'd love to try to hook up from here in Ontario Canada, but I'd have to string together a whole bunch of 351 20 watt amps to make it! I could try on my 5 element beam and cross my fingers, and say some cheers!
Denis
VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Nigel Fahey
Sent: Saturday, January 18, 2014 5:05 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just thinking

?

A Clansman event?
If there are a series of 352/351/353 operators up & down the country could they be set to "Rebro" & see if a QSO can be obtained from Scotland to the South? With sufficient coordination amongst this group's members it could be achieved...
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On Sat, 18/1/14, Wayne Davies wrote:

Subject: Re: [Clansman351] Just thinking
To: Clansman351@yahoogroups.com
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Sutton Bank sounds a good spot. Agree with
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Hi Wayne

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I think this a job for the better weather ! April or May
sounds like a good time

Cheers

Stewart

Sent from my iPad

987. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 22:25:08 UTC
From: Stewart Gebbie
Topic: 978 Message: 987

Never say never. I worked Nova Scotia one of my 320's on 10 metres. I was mobile at the time. :-)
Cheers
Stewart G8YQN

Sent from my iPhone

> On 18 Jan 2014, at 22:19, dj.seti@... wrote:
>
> Hello Guys!
> I'd love to try to hook up from here in Ontario Canada, but I'd have to string together a whole bunch of 351 20 watt amps to make it! I could try on my 5 element beam and cross my fingers, and say some cheers!
> Denis
> VE3ZXN
>
> Sent from my BlackBerry 10 smartphone.
> From: Nigel Fahey
> Sent: Saturday, January 18, 2014 5:05 PM
> To: Clansman351@yahoogroups.com
> Reply To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Just thinking
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> "Stewart Gebbie" <psgebbie@...>
> wrote:
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> Hi Wayne
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> I am in Filey. I have a Clansman mast and the antenna bits.
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> I think this a job for the better weather ! April or May
> sounds like a good time
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> Cheers
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> Stewart
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> Sent from my iPad
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988. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-18 23:41:25 UTC
From: artem@...
Topic: 978 Message: 988

Hi.

With standard PRC320 we could make it possible virtually anywhere linking HF and VHF. Nice to dream though....

Użytkownik "Stewart Gebbie" <psgebbie@...> napisał(a):
> Temat: Re: [Clansman351] Just thinking
> Data: 2014-01-18 23:25
> Nadawca: "Stewart Gebbie" <psgebbie@...>
> Adresat: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>;
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> Never say never. I worked Nova Scotia one of my 320's on 10 metres. I was mobile at the time. :-)CheersStewart G8YQN
>
> Sent from my iPhone
> On 18 Jan 2014, at 22:19, dj.seti@... wrote:
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> Hello Guys!I'd love to try to hook up from here in Ontario Canada, but I'd have to string together a whole bunch of 351 20 watt amps to make it! I could try on my 5 element beam and cross my fingers, and say some cheers!DenisVE3ZXN
>
> Sent from my BlackBerry 10 smartphone. From: Nigel FaheySent: Saturday, January 18, 2014 5:05 PMTo: Clansman351@yahoogroups.comReply To: Clansman351@yahoogroups.comSubject: Re: [Clansman351] Just thinking
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> A Clansman event?
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> If there are a series of 352/351/353 operators up & down the country could they be set to "Rebro" & see if a QSO can be obtained from Scotland to the South? With sufficient coordination amongst this group's members it could be achieved...
>
> - Nig
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> 73 de 2E0FAY
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> On Sat, 18/1/14, Wayne Davies <lardrover@gmail.com> wrote:
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> Subject: Re: [Clansman351] Just thinking
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> To: Clansman351@yahoogroups.com

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> Date: Saturday, 18 January, 2014, 21:27
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> Sutton Bank sounds a good spot. Agree with
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> waiting for better weather :-)
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> "Stewart Gebbie" <psgebbie@...>
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> wrote:
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989. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 00:38:15 UTC
From: dj.seti@...
Topic: 978 Message: 989

Ha ha, well Stewart, I'll have to get cracking on a really good antenna system and some good power behind it, seeing that it's FM mode! Let's get a date sorted in a bit, and all try and CQ! I know there has been some chatter on this side of the pond of creating a 4 meter band but I'll have to look into it, as I don't believe there is anything official yet. I still have 52.525 Mhz on 6m though!
Cheers!
Denis VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Stewart Gebbie
Sent: Saturday, January 18, 2014 5:25 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just thinking

?

Never say never. I worked Nova Scotia one of my 320's on 10 metres. I was mobile at the time. :-)
Cheers
Stewart G8YQN

Sent from my iPhone

On 18 Jan 2014, at 22:19, dj.seti@... wrote:

?

Hello Guys!
I'd love to try to hook up from here in Ontario Canada, but I'd have to string together a whole bunch of 351 20 watt amps to make it! I could try on my 5 element beam and cross my fingers, and say some cheers!
Denis
VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Nigel Fahey
Sent: Saturday, January 18, 2014 5:05 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just thinking

?

A Clansman event?
If there are a series of 352/351/353 operators up & down the country could they be set to

"Rebro" & see if a QSO can be obtained from Scotland to the South? With sufficient coordination amongst this group's members it could be achieved...
- Nig

73 de 2E0FAY

On Sat, 18/1/14, Wayne Davies <lardrover@...> wrote:

Subject: Re: [Clansman351] Just thinking
To: Clansman351@yahoogroups.com
Date: Saturday, 18 January, 2014, 21:27

?

Sutton Bank sounds a good spot. Agree with
waiting for better weather :-)
On Jan 18, 2014 9:25 PM,
"Stewart Gebbie" <psgebbie@...>
wrote:

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Hi Wayne

I am in Filey. I have a Clansman mast and the antenna bits.

I think this a job for the better weather ! April or May
sounds like a good time

Cheers

Stewart

Sent from my iPad

990. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 08:26:53 UTC
From: Iain Moffat
Topic: 978 Message: 990
Attachments: 2 described; binary payloads are missing from this source WARC

Nigel

I think you should be able to get 50-70km in one hop using the inverted V (actually end fed half rhombic) antenna used for rear links if you want to rebroadcast. We tried 120KM from Ipswich to Surrey and failed with GB2CRF using 353s at 50W last year. Also, I think the frequency separation requirements at a single site for rebroadcast would force alternation of 6m and 4m hops even using the SURF with the 351 rather than purely 4m operation.

Licensing wise RAYNET groups no longer need do rebroadcast under a NoV (so presumably other amateurs would also not need one) but it may be worth looking at http://rsgb.org/main/operating/emergency-communications/talk-through-units-guidelines-for-use/ to determine the requirements for ident and attended operation. I guess the annual report mentioned could be published in Signal ;)

Technically multi-hop rebroadcast will work, the limiting factor is the transmit/receive delays adding up and the risk of both ends going to transmit without being aware of the other increases with the delay.

And congrats on the 2E0 since we last spoke, I think ?

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Nigel Fahey
Sent: 18 January 2014 22:06
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just thinking

A Clansman event?
If there are a series of 352/351/353 operators up & down the country could they be set to "Rebro" & see if a QSO can be obtained from Scotland to the South? With sufficient coordination amongst this group's members it could be achieved...
- Nig

73 de 2E0FAY

On Sat, 18/1/14, Wayne Davies <lardrover@...> wrote:

Subject: Re: [Clansman351] Just thinking
To: Clansman351@yahoogroups.com
Date: Saturday, 18 January, 2014, 21:27

Sutton Bank sounds a good spot. Agree with
waiting for better weather :-)
On Jan 18, 2014 9:25 PM,
"Stewart Gebbie" <psgebbie@...>
wrote:

Hi Wayne

I am in Filey. I have a Clansman mast and the antenna bits.

I think this a job for the better weather ! April or May
sounds like a good time

Cheers

Stewart

Sent from my iPad

991. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 09:04:27 UTC
From: Stewart Gebbie
Topic: 978 Message: 991

Hi Ian and all
Yes good points. The latency of such a log chain of re-broadcasts would make communications very difficult.
I was lying bed before dropping off wondering about the licensing issue here too.
Can anyone in the group advise on how many hops using re-broadcasts the army used when the equipment was in service?
I agree on re-broadcast the best approach is using Surf's and 50/70 MHz split. In addition running the twin cable between the radios and getting physical separation will possibly remove the need for the Surf's which do attenuate the received signal.
I don't have one but there is a rebroadcast box to link either. PRC320 and/ or a VRC321 to a 351/2 and this could act as a good long distance backbone to fill in gaps. We need to check the licensing conditions before setting up this one. It could also allow our international friends to join the net. However I am now getting ahead of myself.
The way forward here is to take this a step at a time and start with two re- broadcast stations back to back and see how it works and build it up from there. Then try three and so on. In this way we can find the limit rather than try the whole Monty and most likely fail for the reasons Ian indicated.
Today it is 6C grey raining and cold here in North Yorkshire. I don't fancy being up on the exposed Sutton bank putting up a Clansman mast till it is at least 16C and sunny as I am getting soft as I get older. However, if we don't put stakes in the ground now, this will just remain as talk.
So , on the assumption that Wayne and me get our gear up to Sutton Bank . (look at a map and Sutton Bank is a high escarpment and the nearest town is Thirsk) then is anyone else in let's say 50km range and want to do a try out in the April timeframe.
My personal limitation is that we have an ice cream kiosk on the beach at Filey so if it's a nice day, I end up serving loads of lemon top ice creams :-)
Unfortunately summer is a busy time for the family.
Cheers
Stewart G8YQN

Sent from my iPad

992. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 11:04:49 UTC
From: Alexander Ball
Topic: 978 Message: 992

Hello VK2HAS here. If I was trying for maximum range with the 351 I would be looking at making a standard Dipole but mounting it vertical and up relatively high. When used this way they have an extreamly low angle of radiation, that way all of your radiated power is heading for the horizon. Simply make the dipole out of split speaker wire and use a 1 to 1 toroid balun at the junction then run 50 ohm coax direct to the set or the 20 watt amp. Attach the dipole high in a tree and secure the bottom via string to a peg in the ground, that way you can pull the coax off to the side, tune your dipole for best SWR at your desired frequency and away you go. These antenna work wonders for me. Try it, cost you pea nuts. I hope this helps.

Alex VK2HAS

On 19/01/2014 11:38 AM, dj.seti@... wrote:
> Ha ha, well Stewart, I'll have to get cracking on a really good
> antenna system and some good power behind it, seeing that it's FM
> mode! Let's get a date sorted in a bit, and all try and CQ! I know
> there has been some chatter on this side of the pond of creating a 4
> meter band but I'll have to look into it, as I don't believe there is
> anything official yet. I still have 52.525 Mhz on 6m though!
> Cheers!
> Denis VE3ZXN
>
> Sent from my BlackBerry 10 smartphone.
> *From: *Stewart Gebbie
> *Sent: *Saturday, January 18, 2014 5:25 PM
> *To: *Clansman351@yahoogroups.com
> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] Just thinking
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> Never say never. I worked Nova Scotia one of my 320's on 10 metres. I
> was mobile at the time. :-)
> Cheers
> Stewart G8YQN
>
> Sent from my iPhone
>
> On 18 Jan 2014, at 22:19, dj.seti@... <mailto:dj.seti@...>
> wrote:
>
>> Hello Guys!
>> I'd love to try to hook up from here in Ontario Canada, but I'd have
>> to string together a whole bunch of 351 20 watt amps to make it! I

>> could try on my 5 element beam and cross my fingers, and say some cheers!
>> Denis
>> VE3ZXN
>>
>> Sent from my BlackBerry 10 smartphone.
>> *From: *Nigel Fahey
>> *Sent: *Saturday, January 18, 2014 5:05 PM
>> *To: *Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>> *Reply To: *Clansman351@yahoogroups.com
>> <mailto:Clansman351@yahoogroups.com>
>> *Subject: *Re: [Clansman351] Just thinking
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>>
>> A Clansman event?
>> If there are a series of 352/351/353 operators up & down the country
>> could they be set to "Rebro" & see if a QSO can be obtained from
>> Scotland to the South? With sufficient coordination amongst this
>> group's members it could be achieved...
>> - Nig
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>> 73 de 2E0FAY
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>> On Sat, 18/1/14, Wayne Davies <lardrover@...
>> <mailto:lardrover@...>> wrote:
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>> Subject: Re: [Clansman351] Just thinking
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993. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 14:53:51 UTC
From: Ken Delap II
Topic: 978 Message: 993

Stewart

I have one of the remote boxes here. Have used in on our nightly 40m USB net with 2 351 one hooked to a 320 in the radio room outside and the other 351 in the warm house with me. Not as good as internet remote but worked fine. Anyway would be game to try to link on HF with you and provide bridge across the pond if it all works out.
Cheers
Ken
KX9U

Sent from my iPhone

> On Jan 19, 2014, at 4:04, Stewart Gebbie <psgebbie@...> wrote:
>
> Hi Ian and all
> Yes good points. The latency of such a log chain of re-broadcasts would make communications very difficult.
> I was lying bed before dropping off wondering about the licensing issue here too.
> Can anyone in the group advise on how many hops using re-broadcasts the army used when the equipment was in service?
> I agree on re-broadcast the best approach is using Surf's and 50/70 MHz split. In addition running the twin cable between the radios and getting physical separation will possibly remove the need for the Surf's which do attenuate the received signal.
> I don't have one but there is a rebroadcast box to link either. PRC320 and/ or a VRC321 to a 351/2 and this could act as a good long distance backbone to fill in gaps. We need to check the licensing conditions before setting up this one. It could also allow our international friends to join the net. However I am now getting ahead of myself.
> The way forward here is to take this a step at a time and start with two re- broadcast stations back to back and see how it works and build it up from there. Then try three and so on. In this way we can find the limit rather than try the whole Monty and most likely fail for the reasons Ian indicated.
> Today it is 6C grey raining and cold here in North Yorkshire. I don't fancy being up on the exposed Sutton bank putting up a Clansman mast till it is at least 16C and sunny as I am getting soft as I get older. However, if we don't put stakes in the ground now, this will just remain as talk.
> So , on the assumption that Wayne and me get our gear up to Sutton Bank . (look at a map and Sutton Bank is a high escarpment and the nearest town is Thirsk) then is anyone else in let's say 50km range and want to do a try out in the April timeframe.
> My personal limitation is that we have an ice cream kiosk on the beach at Filey so if it's a nice day, I end up serving loads of lemon top ice creams :-)
> Unfortunately summer is a busy time for the family.
> Cheers
> Stewart G8YQN
>
> Sent from my iPad
>

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994. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 16:09:47 UTC
From: <dixx@...>
Topic: 978 Message: 994

I am up for this. Any rules? All clansman VHF Sets including antenners.

Planning will be interesting (or lack of it:).

What would be the aim? To cover JOhn O'Groats to Lands End (or the furthest point away in Europe?) Using VHF Rebro and Or Relay Messages? (Sets would need to be un-modded in respect of pilot tones of course.)

A database would be needed to plan this together with some path profiling when all the sites are in. Let see....

Starting from the top a 352 Manpack initiates a call into a Rebro on a high spot somewhere in the region John O Groats plus 25 to 100km. The rebro is using two inverted vee antenna which have a range in excess of 100Km each .....This links to a similar Rebro at a similar distance going south etc.

Rather than picking sites at random, picking the best high spots would be my strategy to determine the minimum number of rebros necessary.

REgards,

Stu

995. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 16:39:54 UTC
From: <dixx@...>
Topic: 978 Message: 995

not forgetting HF x pond working....

996. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 16:59:40 UTC
From: alan belton
Topic: 978 Message: 996

Stewart
Military rebro, with 351/2's tactically would normally only have been one hop, to get over a major obstacle, or to link two nets, and then whip to whip, ie, GSA's.

Two hops was quite high maintenance with manpacks, but easier with vehicle sets, and there was always a trade-off between range and signal strength: ideally you'd go for a shortish hop, with a good signal to noise ratio, so as not to add noise to the rebroadcast audio. Either way, modulation and VCO noise got added, from each radio, so eventually sounded very hissy, even with strong signals. You also got odd effects from the varying 150Hz subtones beating and mixing.

Probably the best plan is to use the maximum power available, into the highest antenna, to reduce the number of hops as much as possible?

You will need SURF's to keep as much broadband noise from the TX out of the RX passband, as militarily, you would have used the biggest possible gap between the two frequencies, and 351/2's, even with the SURF de-sense quite a bit, needing quite large physical gap between antennas. SURF 4W's were cheerfully used with 352's, by peaking it on the basic 4w from the 351, and then switching the amplifier on: the needle pings, but otherwise it handles the higher power well enough. 353's are much better for rebro, with a lot more selectivity due to the turret tuners, and would have used whips on opposite sides of the vehicle usually with TUAAM's for added selectivity, or an inverted vee for a rearlink if HF was not available.

Linking VHF to HF needs strong signals both ways, and an operator manually doing the rebro into HF. (Not really a job for a 320, due to the VOGAD)

73

Al
G8LIT

On Sunday, January 19, 2014 4:09 PM, "dixx@..." <dixx@...> wrote:

I am up for this. Any rules? All clansman VHF Sets including antenners.

Planning will be interesting (or lack of it:).

What would be the aim? To cover JOhn O'Groats to Lands End (or the furthest point away in Europe?) Using VHF Rebro and Or Relay Messages? (Sets would need to be un-modded in respect of pilot tones of course.)

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distance going south etc.

Rather than picking sites at random, picking the best high spots would be my strategy to determine the minimum number of rebros necessary.

REgards,

Stu

997. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 18:08:03 UTC
From: Stewart Gebbie
Topic: 978 Message: 997

Thanks Alan for this very useful explanation. Better to communicate hilltop to hilltop directly.
Cheers
Stewart

Sent from my iPhone

> On 19 Jan 2014, at 16:59, alan belton <belton_alan@...> wrote:
>
> Stewart
> Military rebro, with 351/2's tactically would normally only have been one hop, to get over a major obstacle, or to link two nets, and then whip to whip, ie, GSA's.
>
> Two hops was quite high maintenance with manpacks, but easier with vehicle sets, and there was always a trade-off between range and signal strength: ideally you'd go for a shortish hop, with a good signal to noise ratio, so as not to add noise to the rebroadcast audio. Either way, modulation and VCO noise got added, from each radio, so eventually sounded very hissy, even with strong signals. You also got odd effects from the varying 150Hz subtones beating and mixing.
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> Probably the best plan is to use the maximum power available, into the highest antenna, to reduce the number of hops as much as possible?
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> You will need SURF's to keep as much broadband noise from the TX out of the RX passband, as militarily, you would have used the biggest possible gap between the two frequencies, and 351/2's, even with the SURF de-sense quite a bit, needing quite large physical gap between antennas. SURF 4W's were cheerfully used with 352's, by peaking it on the basic 4w from the 351, and then switching the amplifier on: the needle pings, but otherwise it handles the higher power well enough. 353's are much better for rebro, with a lot more selectivity due to the turret tuners, and would have used whips on opposite sides of the vehicle usually with TUAAM's for added selectivity, or an inverted vee for a rearlink if HF was not available.
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> Al
> G8LIT
>
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> What would be the aim? To cover JOhn O'Groats to Lands End (or the furthest point away in Europe?) Using VHF Rebro and Or Relay Messages? (Sets would need to be un-modded in respect of pilot tones of course.)
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> Rather than picking sites at random, picking the best high spots would be my strategy to determine the minimum number of rebros necessary.
>
> REgards,
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> Stu
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> Reply via web post Reply to sender Reply to group Start a New Topic Messages in this topic (19)
> RECENT ACTIVITY: New Members 4 New Photos 2
> Visit Your Group
> We look forward to your next message.
> Cheers Stewart G8YQN
> Moderator
> Switch to: Text-Only, Daily Digest • Unsubscribe • Terms of Use • Send us Feedback
> .

998. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 19:09:30 UTC
From: Stuart Dixon
Topic: 978 Message: 998

I agree.

Stuart Dixon

-------- Original message --------
From: alan belton <belton_alan@yahoo.com>
Date:19/01/2014 16:59 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just thinking

Stewart
Military rebro, with 351/2's tactically would normally only have been one hop, to get over a major obstacle, or to link two nets, and then whip to whip, ie, GSA's.

Two hops was quite high maintenance with manpacks, but easier with vehicle sets, and there was always a trade-off between range and signal strength: ideally you'd go for a shortish hop, with a good signal to noise ratio, so as not to add noise to the rebroadcast audio. Either way, modulation and VCO noise got added, from each radio, so eventually sounded very hissy, even with strong signals. You also got odd effects from the varying 150Hz subtones beating and mixing.

Probably the best plan is to use the maximum power available, into the highest antenna, to reduce the number of hops as much as possible?

You will need SURF's to keep as much broadband noise from the TX out of the RX passband, as militarily, you would have used the biggest possible gap between the two frequencies, and 351/2's, even with the SURF de-sense quite a bit, needing quite large physical gap between antennas. SURF 4W's were cheerfully used with 352's, by peaking it on the basic 4w from the 351, and then switching the amplifier on: the needle pings, but otherwise it handles the higher power well enough. 353's are much better for rebro, with a lot more selectivity due to the turret tuners, and would have used whips on opposite sides of the vehicle usually with TUAAM's for added selectivity, or an inverted vee for a rearlink if HF was not available.

Linking VHF to HF needs strong signals both ways, and an operator manually doing the rebro into HF. (Not really a job for a 320, due to the VOGAD)

73

Al
G8LIT

On Sunday, January 19, 2014 4:09 PM, "dixx@reasignals.net" <dixx@reasignals.net> wrote:

I am up for this. Any rules? All clansman VHF Sets including antenners.

Planning will be interesting (or lack of it:).

What would be the aim? To cover JOhn O'Groats to Lands End (or the furthest point away in Europe?) Using VHF Rebro and Or Relay Messages? (Sets would need to be un-modded in respect of pilot tones of course.)

A database would be needed to plan this together with some path profiling when all the sites are in. Let see....

Starting from the top a 352 Manpack initiates a call into a Rebro on a high spot somewhere in the region John O Groats plus 25 to 100km. The rebro is using two inverted vee antenna which have a range in excess of 100Km each .....This links to a similar Rebro at a similar distance going south etc.

Rather than picking sites at random, picking the best high spots would be my strategy to determine the minimum number of rebros necessary.

REgards,

Stu

999. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 19:27:55 UTC
From: Stewart Gebbie
Topic: 978 Message: 999

Hey Hi Ken !
That is good . Let's wait till the winter chill is over !
Cheers
Stewart

Sent from my iPad

> On 19 Jan 2014, at 02:53 pm, Ken Delap II <kx9u@...> wrote:
>
> Stewart
>
> I have one of the remote boxes here. Have used in on our nightly 40m USB net with 2 351 one hooked to a 320 in the radio room outside and the other 351 in the warm house with me. Not as good as internet remote but worked fine. Anyway would be game to try to link on HF with you and provide bridge across the pond if it all works out.
> Cheers
> Ken
> KX9U
>
> Sent from my iPhone
>
>> On Jan 19, 2014, at 4:04, Stewart Gebbie <psgebbie@...> wrote:
>>
>>
>> Hi Ian and all
>> Yes good points. The latency of such a log chain of re-broadcasts would make communications very difficult.
>> I was lying bed before dropping off wondering about the licensing issue here too.
>> Can anyone in the group advise on how many hops using re-broadcasts the army used when the equipment was in service?
>> I agree on re-broadcast the best approach is using Surf's and 50/70 MHz split. In addition running the twin cable between the radios and getting physical separation will possibly remove the need for the Surf's which do attenuate the received signal.
>> I don't have one but there is a rebroadcast box to link either. PRC320 and/ or a VRC321 to a 351/2 and this could act as a good long distance backbone to fill in gaps. We need to check the licensing conditions before setting up this one. It could also allow our international friends to join the net. However I am now getting ahead of myself.
>> The way forward here is to take this a step at a time and start with two re- broadcast stations back to back and see how it works and build it up from there. Then try three and so on. In this way we can find the limit rather than try the whole Monty and most likely fail for the reasons Ian indicated.
>> Today it is 6C grey raining and cold here in North Yorkshire. I don't fancy being up on the exposed Sutton bank putting up a Clansman mast till it is at least 16C and sunny as I am getting soft as I get older. However, if we don't put stakes in the ground now, this will just remain as talk.

>> So , on the assumption that Wayne and me get our gear up to Sutton Bank . (look at a map and Sutton Bank is a high escarpment and the nearest town is Thirsk) then is anyone else in let's say 50km range and want to do a try out in the April timeframe.
>> My personal limitation is that we have an ice cream kiosk on the beach at Filey so if it's a nice day, I end up serving loads of lemon top ice creams :-)
>> Unfortunately summer is a busy time for the family.
>> Cheers
>> Stewart G8YQN
>>
>> Sent from my iPad
>>
>
>

1000. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 19:49:33 UTC
From: Iain Moffat
Topic: 978 Message: 1000
Attachments: 2 described; binary payloads are missing from this source WARC

Alex

Here in the flat lands of East Anglia I get best results on VHF FM with “Slim Jim” antennas made from twin feeder which have a couple of dB gain over the dipole due to a lower vertical radiation spread – certainly I got an improvement of an S-point or so from distant stations when replacing a commercial “white stick” antenna with the Slim Jim for reading the local VHF news (GB2RS in the UK). Practically this has the advantage that it can be fed from the bottom end as well. I am working on a 4m and a 6m version and should be ready to share a design by Easter.

I would agree in any less flat environment the dipole may be better when there is significant vertical separation between stations and significant radiation above and below horizontal is an advantage.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Alexander Ball
Sent: 19 January 2014 11:05
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just thinking

Hello VK2HAS here. If I was trying for maximum range with the 351 I would be looking at making a standard Dipole but mounting it vertical and up relatively high. When used this way they have an extreamly low angle of radiation, that way all of your radiated power is heading for the horizon. Simply make the dipole out of split speaker wire and use a 1 to 1 toroid balun at the junction then run 50 ohm coax direct to the set or the 20 watt amp. Attach the dipole high in a tree and secure the bottom via string to a peg in the ground, that way you can pull the coax off to the side, tune your dipole for best SWR at your desired frequency and away you go. These antenna work wonders for me. Try it, cost you pea nuts. I hope this helps.

Alex VK2HAS

On 19/01/2014 11:38 AM, dj.seti@... <mailto:dj.seti@...> wrote:

Ha ha, well Stewart, I'll have to get cracking on a really good antenna system and some good power behind it, seeing that it's FM mode! Let's get a date sorted in a bit, and all try and CQ! I know there has been some chatter on this side of the pond of creating a 4 meter band but I'll have to look into it, as I don't believe there is anything official yet. I still have 52.525 Mhz on 6m though!

Cheers!

Denis VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Stewart Gebbie

Sent: Saturday, January 18, 2014 5:25 PM

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Reply To: Clansman351@...m <mailto:Clansman351@yahoogroups.com>

Subject: Re: [Clansman351] Just thinking

Never say never. I worked Nova Scotia one of my 320's on 10 metres. I was mobile at the time. :-)

Cheers

Stewart G8YQN

Sent from my iPhone

On 18 Jan 2014, at 22:19, dj.seti@... <mailto:dj.seti@yahoo.ca> wrote:

Hello Guys!

I'd love to try to hook up from here in Ontario Canada, but I'd have to string together a whole bunch of 351 20 watt amps to make it! I could try on my 5 element beam and cross my fingers, and say some cheers!

Denis

VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Nigel Fahey

Sent: Saturday, January 18, 2014 5:05 PM

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Reply To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Subject: Re: [Clansman351] Just thinking

A Clansman event?
If there are a series of 352/351/353 operators up & down the country could they be set to "Rebro" & see if a QSO can be obtained from Scotland to the South? With sufficient coordination amongst this group's members it could be achieved...
- Nig

73 de 2E0FAY

On Sat, 18/1/14, Wayne Davies <lardrover@... <mailto:lardrover@...> > wrote:

Subject: Re: [Clansman351] Just thinking
To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
Date: Saturday, 18 January, 2014, 21:27

Sutton Bank sounds a good spot. Agree with
waiting for better weather :-)
On Jan 18, 2014 9:25 PM,
"Stewart Gebbie" <psgebbie@sky.com <mailto:psgebbie@...> >
wrote:

Hi Wayne

I am in Filey. I have a Clansman mast and the antenna bits.

I think this a job for the better weather ! April or May
sounds like a good time

Cheers

Stewart

Sent from my iPad

1001. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 20:07:16 UTC
From: alan belton
Topic: 978 Message: 1001

Stewart,
Yes, much better to go for absolute maximum height and distance: 20W from a 352 into a 4ft whip, or even better a resonant GSA from the top of Snowden would go a very long way LOS (and it's got a railway!).

I can't immediately think of one, but there are plenty of intervisibility programs out there which will work out what's in the way, and you can usually get away with about 10% extra allowing for diffraction over a single obstacle.

Many (many) years ago now we managed Pen y Fan to Snowden with A41's (ie, same as a PRC-10), about 90 miles overall, initially with a rebro about halfway on the top of the range in between, slightly higher then Pen y Fan. This was with 10ft whips both ends (and a bit of walking about), and the same with the rebro pair of A41's, about 100ft apart.

 I was on Pen y Fan, and had already worked the rebro, as it set up, as i caught their tuning call, but when I called, I got a reply from the Snowden end, as he had tuned up on my frequency by mistake, and was still calling the rebro on the "output", rather then the input frequency. This was only about 1w on 45Mhz or thereabouts, with receivers that would give 20db for 1uV, so a lot poorer overall then the 352 would be. I think with the obligatory "Prior Planning and Prep" you could certainly work a very long way, maybe not Lands End to John of Groats, but a lot further then you would get on ordinary terrain.
73

Al

G8LIT

On Sunday, January 19, 2014 7:27 PM, Stewart Gebbie <psgebbie@...> wrote:

Hey Hi Ken !
That is good . Let's wait till the winter chill is over !
Cheers
Stewart

Sent from my iPad

On 19 Jan 2014, at 02:53 pm, Ken Delap II <kx9u@...> wrote:

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>>My personal limitation is that we have an ice cream kiosk on the beach at Filey so if it's a nice day, I end up serving loads of lemon top ice creams :-)
>>Unfortunately summer is a busy time for the family.
>>Cheers
>>Stewart G8YQN
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>>Sent from my iPad

1002. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-19 21:39:20 UTC
From: Iain Moffat
Topic: 978 Message: 1002
Attachments: 2 described; binary payloads are missing from this source WARC

Stuart

Having started as GM1WCK in the far north I think you have two options – to use multiple hops between high ground or to follow the coast using unobstructed overwater paths where possible.

From my own experience north of Inverness I never had any luck getting to the South of Scotland on VHF – probably because there are several sets of high ground blocking the path between Slochd and Perth on the way south and could only work along the northeast coast round to Aberdeen across the Moray Firth), so I would suggest (also to avoid much mountain climbing) to rely on the unobstructed overwater paths across the Moray Firth from John O Groats to Peterhead and then down the east coast past Fife to somewhere around Dunbar to cover Scotland in as few hops as possible. This is also what the cold war microwave links did.

John O'Groats itself is at sea level with a ridge to the south – it's probably worth going a few miles to the South East to Duncansby Head (63 metres asl; grid ND 405 632) with a clear sea path to the South and South East. That should have a clear overwater hop to one of the small hills west of Peterhead and South of Fraserburgh. Mormond Hill would be ideal (230m asl) but the MoD got there first :(Windyheads Hill a few miles west (highest accessible 214m ASL, grid NJ851623) is accessible by road, with as good a view back to John O'Groats but more blockage South.

Peterhead to somewhere East of Edinburgh is probably too far (about 160-180km) for one hop over water with military antennas – with a yagi and more power possibly quite feasible. I suspect an overland hop to high ground near Stonehaven would be needed (as an aside when I first moved here the works radio club at Martlesham used to work Alan GM4ZUK based on a hill somewhere near there on 2m using 400W each end in flat conditions every contest). Somewhere west of Portlethen should be suitable – the road reaches about 150m near Rothnick NO 872 957 with a good takeoff to the South East. Another candidate would be Cheyne Hill NO 834 874 west of Montrose.

Going inland the first accessible high point would likely be the high ground near Tain. I used to operate /p at Quarryhill car park 200m asl grid NH751 812. That site can see the cairngorms and the highest easily accessible point on the A9 through the mountains is Slochd NH 834 258. An intermediate site near Inverness would be off the A9 at Mealmore Lodge 284m asl NGR NH 748 379 or Daviot NH 722 407. For the best site between Inverness and Perth it would be better to go off road courtesy of the Cairngorm chairlift and railway though ! Ptarmigan Station is at 1100m and NGR NJ 004 049 has a poor takeoff to the South – better to the Southeast. The peak is NJ 006 040. The next hop would need to be high ground north of Dundee and West of Arbroath – you can get to 199m on Dunnechan Hil near Letham at NGR NO 505 495 with good takeoff NW and SSE.

From either of these sites there should be a clear path across the sea east of Fife to somewhere between Dunbar and Eyemouth - Dowlaw Road around NT 834 693 or Telegraph Hill NT

855 702 or between Crosslaw and Lumsdane at NGR NT 876 687– and after that it’s over to the Northumbrians !

Hopefully these NGRs can be an input to those with path prediction software.

Having said that it’s going to be 4 or 5 hops to the border so I suspect that a pure VHF rebro chain won’t be viable, but human message passing certainly will.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx@...
Sent: 19 January 2014 16:10
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

I am up for this. Any rules? All clansman VHF Sets including antenners.

Planning will be interesting (or lack of it:).

What would be the aim? To cover JOhn O'Groats to Lands End (or the furthest point away in Europe?) Using VHF Rebro and Or Relay Messages? (Sets would need to be un-modded in respect of pilot tones of course.)

A database would be needed to plan this together with some path profiling when all the sites are in. Let see....

Starting from the top a 352 Manpack initiates a call into a Rebro on a high spot somewhere in the region John O Groats plus 25 to 100km. The rebro is using two inverted vee antenna which have a range in excess of 100Km each .....This links to a similar Rebro at a similar distance going south etc.

Rather than picking sites at random, picking the best high spots would be my strategy to determine the minimum number of rebros necessary.

REgards,

Stu

1003. 351 aerials

Yahoo group: Clansman351
Date: 2014-01-21 19:35:14 UTC
From: <gordonbubb@...>
Topic: 1003 Message: 1003

This talk of a north-south link has got me wondering about the various aerials for the 351. I have heard it said for the amateur bands the battle whip is as good as, if not better, than the normal patrol whip. Any one care to comment?

Also is the GSA an improvement on the set-top whips and does the Elevation Kit add much?

Down here in the south east we will be watching with interest the planning for the north-south link even if it is unlikely to be heard out our way. If it does, then there is a group of us in West Kent who can field some 352 rebro stations if required.

Gordon
G7KNS

1004. RE: 351 aerials

Yahoo group: Clansman351
Date: 2014-01-21 20:26:18 UTC
From: <harlikwin667@...>
Topic: 1003 Message: 1004

My experience is limited to the 6m band (51mhz), with the PRC350/351 but based on some various tests I did to verify some radio mobile prediction results for propagation, I found that the sectional arial did give me better range than the battle whip, but it was mainly at the ragged edges of the range. I think mainly what helped was that the arial was basically a bit higher than the battle whip. In general I would add that location and height above ground make a big deal when it comes to the range of these sets. I would expect the GSA to add some range as its a more efficient antenna system compared to the battle whip and 1.2m arial. Also I would expect a big boost range wise by elevating the GSA as much as is practical.

-Best
-Roman
KD0PUJ

1005. Looking for 351/2

Yahoo group: Clansman351
Date: 2014-01-21 21:57:18 UTC
From: <peter@...>
Topic: 1005 Message: 1005

If anyone has for sale can they contact me, interested in 351 prefer 352.
Purchase or maybe swap for other Clansman stuff that I have.

thanks

Peter.

1006. RE: [Clansman351] 351 aerials

Yahoo group: Clansman351
Date: 2014-01-21 22:22:10 UTC
From: Iain Moffat
Topic: 1003 Message: 1006
Attachments: 2 described; binary payloads are missing from this source WARC

Gordon

The VHF Antennas Technical Description EMER TELS L212 gives gains (but relative to something unspecified so may well be the battle whip) as follows

Ground Mounted Monopole -4.5dB at 30 MHz -1.5dB at 76MHz

Inverted Vee > 5 dB at 30MHz > 7dB at 76MHz

GSA > 10dB at 30 MHz > 6dB at 55MHz > 9dB at 76Mhz

EKGSA None given

EVHF Pineapple None given

I believe the GSA is the best of the omnidirectional antennas – certainly it is the only one that can be adjusted for near resonance and it can be made a good match to 50 ohms on both 4m and 6m - but I have difficulty believing the GSA gain is that much better than the inverted V.

I expect that the EKGSA will perform slightly better than a GSA partly due to height and partly because the presence of the ¼ wave coax below the feedpoint will tend to lower the radiation angle. I'm told the improvement supposedly due to the ¼ wave coax and choke versus a coax from the GSA base to the radio in elevated installations wasn't obvious in real use, however.

I am fairly sure from my studies of the EVHF pineapple that it will be in the same league of loss as the ground mounted monopole – it starts with a 2dB attenuator and based on my MFJ analyser tests it is spectacularly badly matched to 50 ohms between 49 and 50.5Mhz in particular. So I think I would be more confident in the GSA and hilltop sites, with the inverted V a viable alternative for long hops especially on 4m.

Regards

Iain

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gordonbubb@...
Sent: 21 January 2014 19:35
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351 aerials

This talk of a north-south link has got me wondering about the various aerials for the 351. I have heard it said for the amateur bands the battle whip is as good as, if not better, than the normal patrol whip. Any one care to comment?

Also is the GSA an improvement on the set-top whips and does the Elevation Kit add much?

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Gordon

G7KNS

1007. Re: [Clansman351] 351 aerials

Yahoo group: Clansman351
Date: 2014-01-21 23:18:42 UTC
From: Mike Granatt
Topic: 1003 Message: 1007

At the weekend, I had occasion to compare the GSA and the elevated GSA on the same path, line of sight, to a set with a whip at ground level lower down a long steep hill. The frequency was 42 MHz (it wasn't an amateur net) and the sets were 250mW 349s. My analyser gave an identical SWR for the GSA and the same GSA elevated on a 5.4m mast; it was 1.5 for the best length of whip (8 short elements in both cases).
The elevated GSA was still sustaining the link at 2.5 kms, while the GSA supported link had dropped out at about 1km.
Not very scientific I'm afraid, over very wet ground, and through very wet trees for each variant.
Mike M0RYK

On 21 Jan 2014, at 22:22, Iain Moffat <iain808@...> wrote:

>
> Gordon
>
>
>
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> Sent: 21 January 2014 19:35
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] 351 aerials
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>
>
> Gordon
>
> G7KNS
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> <image002.jpg><image001.jpg>

1008. Clansman e/end

Yahoo group: Clansman351
Date: 2014-01-22 16:06:03 UTC
From: <geoffreytaylor24@...>
Topic: 1008 Message: 1008

Hi all the clansman e/end would be for all world wide even if its just radio operator over the river down the street just to have a bit fun and to say I was we did it, Remember once these radios stop transmitting we may never hear them again.

1009. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-22 20:17:09 UTC
From: Space Alien
Topic: 978 Message: 1009

Dear folk

I admire your intentions of forming a long chain of rebro's, but speaking from experience in a similar excersise, I really don't think this will work.

Can I suggest you first try a localised loop - 3 or for hops, possibly the return path terminating at the originator?

(this means he will get some idea of what the intended recipient will receive).

When I attempted a similar activity using licenced broadcast frequencies, the maximum usable hop links was just three. This was because of the cumalative noise accrued over the propagation path made the SNR unacceptable. It was tried (in vain) with and without DSP, noise reduction systems in all combinations using current high tier comms equipment. Another query is the position regarding licesing?

Apologies if this appears to be pouring cold water over the idea, but I think localised tests, including hilltop to hill top should all be taken into consideration first....

i.e. Set up the chain in stages, then link it through - not a 5 minute job. Co-ordination is another matter....

Best 73 etc...

John.

==========

To: Clansman351@yahoogroups.com
From: iain808@...
Date: Sun, 19 Jan 2014 21:39:20 +0000
Subject: RE: [Clansman351] Just thinking

Stuart

Having started as GM1WCK in the far north I think you have two options – to use multiple hops between high ground or to follow the coast using unobstructed overwater paths where possible.

From my own experience north of Inverness I never had any luck getting to the South of Scotland on VHF – probably because there are several sets of high ground blocking the path between Slochd and Perth on the way south and could only work along the northeast coast round to Aberdeen across the Moray Firth), so I would suggest (also to avoid much mountain climbing) to rely on the unobstructed overwater paths across the Moray Firth from John O Groats to Peterhead and then down the east coast past Fife to somewhere around Dunbar to cover Scotland in as few hops as possible. This is also what the cold war microwave links did.

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Going inland the first accessible high point would likely be the high ground near Tain. I used to operate /p at Quarryhill car park 200m asl grid NH751 812. That site can see the cairngorms and the highest easily accessible point on the A9 through the mountains is Slochd NH 834 258. An intermediate site near Inverness would be off the A9 at Mealmore Lodge 284m asl NGR NH 748 379 or Daviot NH 722 407. For the best site between Inverness and Perth it would be better to go off road courtesy of the Cairngorm chairlift and railway though ! Ptarmigan Station is at 1100m and NGR NJ 004 049 has a poor takeoff to the South – better to the Southeast. The peak is NJ 006 040. The next hop would need to be high ground north of Dundee and West of Arbroath – you can get to 199m on Dunnechan Hil near Letham at NGR NO 505 495 with good takeoff NW and SSE.

From either of these sites there should be a clear path across the sea east of Fife to somewhere between Dunbar and Eyemouth - Dowlaw Road around NT 834 693 or Telegraph Hill NT 855 702 or between Crosslaw and Lumsdane at NGR NT 876 687– and after that it’s over to the Northumbrians !

Hopefully these NGRs can be an input to those with path prediction software.

Having said that it’s going to be 4 or 5 hops to the border so I suspect that a pure VHF rebro chain won’t be viable, but human message passing certainly will.

Regards

Iain
73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx@...
Sent: 19 January 2014 16:10
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

I am up for this. Any rules? All clansman VHF Sets including antenners.

Planning will be interesting (or lack of it:).

What would be the aim? To cover JOhn O'Groats to Lands End (or the furthest point away in Europe?) Using VHF Rebro and Or Relay Messages? (Sets would need to be un-modded in respect of pilot tones of course.)

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REgards,

Stu

1010. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-22 20:48:58 UTC
From: <geoffreytaylor24@...>
Topic: 978 Message: 1010

Hi Stu and all many thanks for your advice about clansman w/end more to it than I thought, I must admit I do not know every thing but I know you all are a great help thank you all.

1011. Battery

Yahoo group: Clansman351
Date: 2014-01-22 20:57:54 UTC
From: <geoffreytaylor24@...>
Topic: 1011 Message: 1011

Well I have started my first re build of a clansman battery metal type taken the advice of Layton many thanks, What a job cleaning the old battery case out manly foam just thinking will I put 2 lead acid type in or ni cads. In a way I see what the army lads go into disarming you know what.

1012. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-22 23:16:36 UTC
From: Iain Moffat
Topic: 978 Message: 1012
Attachments: 2 described; binary payloads are missing from this source WARC

John

I did make the point that an end to end rebroadcast was unlikely to work when suggesting possible sites in Scotland - given that I believe a minimum of 5 hops are needed to reach the border I think some form of store and forward (i.e. write down and read back) operation will be needed with rebroadcast to bridge some of the bigger gaps. I think it would still be a useful "field day" type activity to pass a message from John O Groats to the South Coast, but I suspect if the original user had similar needs they would have resorted to HF NVIS, SKYNET satellite, or used a trunked radio system (Ptarmigan) to place a call.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Space Alien
Sent: 22 January 2014 20:17
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

Dear folk

I admire your intentions of forming a long chain of rebro's, but speaking from experience in a similar excersise, I really don't think this will work. Can I suggest you first try a localised loop - 3 or for hops, possibly the return path terminating at the originator?
(this means he will get some idea of what the intended recipient will receive).
When I attempted a similar activity using licenced broadcast frequencies, the maximum usable hop links was just three. This was because of the cumalative noise accrued over the propagation path made the SNR unacceptable. It was tried (in vain) with and without DSP, noise reduction systems in all combinations using current high tier comms equipment. Another query is the position regarding licesing?
Apologies if this appears to be pouring cold water over the idea, but I think localised tests, including hilltop to hill top should all be taken into consideration first....
i.e. Set up the chain in stages, then link it through - not a 5 minute job. Co-ordination is another matter....
Best 73 etc...

John.

==========

To: Clansman351@yahoogroups.com
From: iain808@...
Date: Sun, 19 Jan 2014 21:39:20 +0000
Subject: RE: [Clansman351] Just thinking

Stuart

Having started as GM1WCK in the far north I think you have two options - to use multiple hops between high ground or to follow the coast using unobstructed overwater paths where possible.

From my own experience north of Inverness I never had any luck getting to the South of Scotland on VHF - probably because there are several sets of high ground blocking the path between Slochd and Perth on the way south and could only work along the northeast coast round to Aberdeen across the Moray Firth), so I would suggest (also to avoid much mountain climbing) to rely on the unobstructed overwater paths across the Moray Firth from John O Groats to Peterhead and then down the east coast past Fife to somewhere around Dunbar to cover Scotland in as few hops as possible. This is also what the cold war microwave links did.

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Going inland the first accessible high point would likely be the high ground near Tain. I used to operate /p at Quarryhill car park 200m asl grid NH751 812. That site can see the cairngorms and the highest easily accessible point on the A9 through the mountains is Slochd NH 834 258. An intermediate site near Inverness would be off the A9 at Mealmore Lodge 284m asl NGR NH 748 379 or Daviot NH 722 407. For the best site between Inverness and Perth it would be better to go off road courtesy of the Cairngorm chairlift and railway though ! Ptarmigan Station is at 1100m and NGR NJ 004 049 has a poor takeoff to the South - better to the Southeast. The peak is NJ 006 040. The next hop would need to be high ground north of Dundee and West of Arbroath - you can get to 199m on Dunnechan Hil near Letham at NGR NO 505

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Having said that it's going to be 4 or 5 hops to the border so I suspect that a pure VHF rebro chain won't be viable, but human message passing certainly will.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx@...
Sent: 19 January 2014 16:10
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

I am up for this. Any rules? All clansman VHF Sets including antenners.

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Rather than picking sites at random, picking the best high spots would be my strategy to determine the minimum number of rebros necessary.

REgards,

Stu

1013. Re: Battery

Yahoo group: Clansman351
Date: 2014-01-22 23:36:28 UTC
From: gw3fsp
Topic: 1011 Message: 1013

--- In Clansman351@yahoogroups.com, <geoffreytaylor24@...> wrote:

>
> Well I have started my first re build of a clansman battery metal type taken the advice of Layton many thanks, What a job cleaning the old battery case out manly foam just thinking will I put 2 lead acid type in or ni cads. In a way I see what the army lads go into disarming you know what.
>
Hi Geoffrey, The only batteries I have used for a rebuild are NiCads, I used 4Ah D cells tubed in pairs, I use 10 sets per battery, I make up the sensor diodes before I start on the battery, two 1N4148 diodes in series for each sensor I use heat shrink sleeving over the diodes, I use 12 inch wires (red and black) any excess I cut off just before I connect them to the charger socket, the last wires I connect are the 2 wires to the cells themselves after fitting the charger socket and ALL its wiring up to the contacts in the lid, only then I connect the cell wiring to the same contacts, take your time and be carefull if you are using Nicads, they are usually sold charged!.
Leighton. GW3FSP.

1014. Re: Battery

Yahoo group: Clansman351
Date: 2014-01-22 23:49:31 UTC
From: <peter@...>
Topic: 1011 Message: 1014

I posted a .pdf on my experiences of rebuilding a plastic 24v battery using low cost cells off ebay on the 320 group a while back if it's of any interest to anyone.

Peter.

1015. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-23 08:58:03 UTC
From: Michael Buckley
Topic: 978 Message: 1015

On 22/01/2014 23:16, Iain Moffat wrote:
> (Ptarmigan) to place a call

Remember that Ptarmigan was really intended for BAOR use, and was not, to the best of my knowledge, ever fully deployed in the UK for an exercise, and certainly never for real.

It proved itself deployed in the gulf of course.

Mike B

1016. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-23 22:09:46 UTC
From: Iain Moffat
Topic: 978 Message: 1016
Attachments: 2 described; binary payloads are missing from this source WARC

Mike

They certainly did some exercises round here - I remember a Triffid (with the tubular dish antenna up) parked at the corner of the B1077/B1078 junction near Ashbocking TM 181 537 sometime in the mid 1990s but we are near Colchester. I suppose that the plan then for the UK mainland was to use wired communications and fall back to NCS data links rather than Ptarmigan if need be.

Regards

Iain

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Michael Buckley
Sent: 23 January 2014 08:58
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just thinking

On 22/01/2014 23:16, Iain Moffat wrote:

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Remember that Ptarmigan was really intended for BAOR use, and was not, to the best of my knowledge, ever fully deployed in the UK for an exercise, and certainly never for real.

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Mike B

1017. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-25 08:50:11 UTC
From: Stuart Dixon
Topic: 978 Message: 1017

Hi Iain,

Apologies for the late response but I like your (brilliant) synopsis. The high spots overlooking the East Coast looks like the least number of hops all the way down to Kent from J-O-G.

I noted NVIS is very useful in Scotland where the Rebro, I found. was not - too costly in manpower and logistics for a start.

Anybody plotting?

Regards,

Stu

From: Iain Moffat
Sent: Sunday, January 19, 2014 9:39 PM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

Stuart

Having started as GM1WCK in the far north I think you have two options – to use multiple hops between high ground or to follow the coast using unobstructed overwater paths where possible.

From my own experience north of Inverness I never had any luck getting to the South of Scotland on VHF – probably because there are several sets of high ground blocking the path between Slochd and Perth on the way south and could only work along the northeast coast round to Aberdeen across the Moray Firth), so I would suggest (also to avoid much mountain climbing) to rely on the unobstructed overwater paths across the Moray Firth from John O Groats to Peterhead and then down the east coast past Fife to somewhere around Dunbar to cover Scotland in as few hops as possible. This is also what the cold war microwave links did.

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Regards

Iain

73 de G0OZS

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Sent: 19 January 2014 16:10
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

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Stu

73 de Stu G4IYK

1018. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-25 14:08:47 UTC
From: Iain Moffat
Topic: 978 Message: 1018
Attachments: 2 described; binary payloads are missing from this source WARC

Stuart

I agree that if you want it to work well rather than prove it can be done on VHF a couple of NVIS hops would win (I wonder if NCRS had store & forward capability?). I think the problem with multi-hop VHF would really come South of the Humber as there are no more high clifftop sites until you reach Kent so probably better to complete the chain from Northumberland down the Pennines if staying on VHF.

I suppose sticking to 351/352 technology the only way to do store and forward at some sites to overcome the number of hops would be through use of a MEROD/TDED as the store and forward terminal at each hilltop ? Did anyone use the 352 with a teleprinter and paper tape (I'm not volunteering to take an ATR and T100 up a mountain btw!). Or was Mk 1 Pencil and Mk 2 soggy paper the preferred solution for hilltop sites? (as an aside I found a good e-Bay source of ex military waterproof notebooks recently)

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 25 January 2014 08:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just thinking

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I noted NVIS is very useful in Scotland where the Rebro, I found. was not - too costly in manpower and logistics for a start.

Anybody plotting?

Regards,

Stu

From: Iain Moffat <mailto:iain808@...>

Sent: Sunday, January 19, 2014 9:39 PM

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Subject: RE: [Clansman351] Just thinking

Stuart

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To: Clansman351@yahoogroups.com
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1019. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-25 16:02:05 UTC
From: Michael Buckley
Topic: 978 Message: 1019

Iain

my email had two attachments that contained nothing - did you attach something

S/h non soggy notebooks - now that I havent seen

Mike

On 25/01/2014 14:08, Iain Moffat wrote:
>
> Stuart
>
> I agree that if you want it to work well rather than prove it can be
> done on VHF a couple of NVIS hops would win (I wonder if NCRS had
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> Regards
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> Iain
>
> 73 de G0OZS
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> *Subject:* Re: [Clansman351] Just thinking
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> Regards,
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>
> *Sent:*Sunday, January 19, 2014 9:39 PM
>
> *To:*Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>
> *Subject:*RE: [Clansman351] Just thinking
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> on the way south and could only work along the northeast coast round
> to Aberdeen across the Moray Firth), so I would suggest (also to avoid
> much mountain climbing) to rely on the unobstructed overwater paths
> across the Moray Firth from John O Groats to Peterhead and then down
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> in as few hops as possible. This is also what the cold war microwave
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> probably worth going a few miles to the South East to Duncansby Head
> (63 metres asl; grid ND 405 632) with a clear sea path to the South
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> and more power possibly quite feasible. I suspect an overland hop to
> high ground near Stonehaven would be needed (as an aside when I first
> moved here the works radio club at Martlesham used to work Alan GM4ZUK

> based on a hill somewhere near there on 2m using 400W each end in flat
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> suitable – the road reaches about 150m near Rothnick NO 872 957 with a
> good takeoff to the South East. Another candidate would be Cheyne Hill
> NO 834 874 west of Montrose.
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> Going inland the first accessible high point would likely be the high
> ground near Tain. I used to operate /p at Quarryhill car park 200m asl
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> – you can get to 199m on Dunnechan Hil near Letham at NGR NO 505 495
> with good takeoff NW and SSE.
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> From either of these sites there should be a clear path across the sea
> east of Fife to somewhere between Dunbar and Eyemouth - Dowlaw Road
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> Regards
>
> Iain
>
> 73 de G0OZS
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *dixx@...
> *Sent:* 19 January 2014 16:10
> *To:* Clansman351@yahoogroups.com
> *Subject:* RE: [Clansman351] Just thinking
>
> I am up for this. Any rules? All clansman VHF Sets including antenners.
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> Planning will be interesting (or lack of it:).
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> REgards,
>
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> 73 de Stu G4IYK
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1020. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-25 16:14:56 UTC
From: dixx
Topic: 978 Message: 1020

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While the operating modes available on 351 included data (pre dating Merod) I think it must have been a bit exotic to see one hooked up to an ATR. Also I can't recall but I seem to think you could RRB with a three set installation and come in on one set and go out on two - now that would be handy - with a third channel open you could go off into mainland europe at some point. Then by ip into the internet for the rest of the world :)

Comments from local amateurs or people who have worked these paths would be useful.

Regards,

Stu

Sent from Tab

-------- Original message --------
From: Iain Moffat <iain808@btinternet.com>
Date: 25/01/2014 14:08 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

Stuart

I agree that if you want it to work well rather than prove it can be done on VHF a couple of NVIS hops would win (I wonder if NCRS had store & forward capability?). I think the problem with multi-hop VHF would really come South of the Humber as there are no more high clifftop sites until you reach Kent so probably better to complete the chain from Northumberland down the Pennines if staying on VHF.

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Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 25 January 2014 08:50
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Subject: Re: [Clansman351] Just thinking

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I noted NVIS is very useful in Scotland where the Rebro, I found. was not - too costly in manpower and logistics for a start.

Anybody plotting?

Regards,

Stu

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Sent: Sunday, January 19, 2014 9:39 PM

To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Just thinking

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Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx@reasignals.net
Sent: 19 January 2014 16:10
To: Clansman351@yahoogroups.com
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REgards,

Stu

73 de Stu G4IYK

1021. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-25 18:06:27 UTC
From: Iain Moffat
Topic: 978 Message: 1021

Mike

The unwanted attachments seem to be part of the Yahoo branding in the message I replied to – hopefully by deleting all under my signature I have got rid of them. The notebooks were made by “Rite in the Rain” (www.ritr.co.uk <http://www.ritr.co.uk>) and sold as MoD surplus – not sure if they actually are but they do seem to work – total immersion doesn’t soften the pages and both pencil and biro survive several seconds under the tap.

Regards

Iain

73 de G0OZS

1022. RE: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-25 18:41:13 UTC
From: Iain Moffat
Topic: 978 Message: 1022
Attachments: 2 described; binary payloads are missing from this source WARC

Stuart

For multi hop VHF with Rebro or write down and repeat forwarding I had thought of 4 hops to reach the border – John O'Groats to Peterhead, Peterhead to Montrose, Montrose to Dunbar and then Dunbar to somewhere in Northumberland. That would work out between 100km and 200km per hop which should be reliable at 352/353 power levels line of sight or between elevated sites over water. All of the sites have road access so a FFR Landrover with 353s could be used. All paths are between 100+ metres hills over water except Peterhead to Montrose which is probably the most difficult hop.

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There was a 4-way rebroadcast box (IBRU) which also supported the DMU/BID-250 secure voice system. See: http://www.g0ozs.org/clansman/misc/IBRU001.html but I dont think it solves the accumulation of noise and distortion inherent in multiple hops.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx
Sent: 25 January 2014 16:15
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

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Date: 25/01/2014 14:08 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

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Subject: RE: [Clansman351] Just thinking

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1023. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-26 08:15:33 UTC
From: Stuart Dixon
Topic: 978 Message: 1023

Working today but looking for tools to do PPA with - will report back unless anyone has a freeby? First point of call: http://www.cplus.org/rmw/

From: Iain Moffat
Sent: Saturday, January 25, 2014 6:41 PM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

Stuart

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From my own experience north of Inverness I never had any luck getting to the South of Scotland on VHF – probably because there are several sets of high ground blocking the path between Slochd and Perth on the way south and could only work along the northeast coast round to Aberdeen across the Moray Firth), so I would suggest (also to avoid much mountain climbing) to rely on the unobstructed overwater paths across the Moray Firth from John O Groats to Peterhead and then down the east coast past Fife to somewhere around Dunbar to cover Scotland in as few hops as possible. This is also what the cold war microwave links did.

John O'Groats itself is at sea level with a ridge to the south – it's probably worth going a few miles to the South East to Duncansby Head (63 metres asl; grid ND 405 632) with a clear sea path to the South and South East. That should have a clear overwater hop to one of the small hills west of Peterhead and South of Fraserburgh. Mormond Hill would be ideal (230m asl) but the MoD got there first L Windyheads Hill a few miles west (highest accessible 214m ASL, grid NJ851623) is accessible by road, with as good a view back to John O'Groats but more blockage South.

Peterhead to somewhere East of Edinburgh is probably too far (about 160-180km) for one hop over water with military antennas – with a yagi and more power possibly quite feasible. I suspect an overland hop to high ground near Stonehaven would be needed (as an aside when I first moved here the works radio club at Martlesham used to work Alan GM4ZUK based on a hill somewhere near there on 2m using 400W each end in flat conditions every contest). Somewhere west of Portlethen should be suitable – the road reaches about 150m near Rothnick NO 872 957 with a good takeoff to the South East. Another candidate would be Cheyne Hill NO 834 874 west of Montrose.

Going inland the first accessible high point would likely be the high ground near Tain. I used to operate /p at Quarryhill car park 200m asl grid NH751 812. That site can see the cairngorms and the highest easily accessible point on the A9 through the mountains is Slochd NH 834 258. An intermediate site near Inverness would be off the A9 at Mealmore Lodge 284m asl NGR NH 748 379 or Daviot NH 722 407. For the best site between Inverness and

Perth it would be better to go off road courtesy of the Cairngorm chairlift and railway though ! Ptarmigan Station is at 1100m and NGR NJ 004 049 has a poor takeoff to the South – better to the Southeast. The peak is NJ 006 040. The next hop would need to be high ground north of Dundee and West of Arbroath – you can get to 199m on Dunnechan Hil near Letham at NGR NO 505 495 with good takeoff NW and SSE.

From either of these sites there should be a clear path across the sea east of Fife to somewhere between Dunbar and Eyemouth - Dowlaw Road around NT 834 693 or Telegraph Hill NT 855 702 or between Crosslaw and Lumsdane at NGR NT 876 687– and after that it’s over to the Northumbrians !

Hopefully these NGRs can be an input to those with path prediction software.

Having said that it’s going to be 4 or 5 hops to the border so I suspect that a pure VHF rebro chain won’t be viable, but human message passing certainly will.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of dixx@...
Sent: 19 January 2014 16:10
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Just thinking

I am up for this. Any rules? All clansman VHF Sets including antenners.

Planning will be interesting (or lack of it:).

What would be the aim? To cover JOhn O'Groats to Lands End (or the furthest point away in Europe?) Using VHF Rebro and Or Relay Messages? (Sets would need to be un-modded in respect of pilot tones of course.)

A database would be needed to plan this together with some path profiling when all the sites are in. Let see....

Starting from the top a 352 Manpack initiates a call into a Rebro on a high spot somewhere in the region John O Groats plus 25 to 100km. The rebro is using two inverted vee antenna which have a range in excess of 100Km each .....This links to a similar Rebro at a similar distance going south etc.

Rather than picking sites at random, picking the best high spots would be my strategy to determine the minimum number of rebros necessary.

REgards,

Stu

73 de Stu G4IYK

73 de Stu G4IYK

1024. Just a clansman w/end

Yahoo group: Clansman351
Date: 2014-01-27 15:12:49 UTC
From: <geoffreytaylor24@...>
Topic: 1024 Message: 1024

Hi all many thanks for all your help and advice you give with respect to re thinking, All I was wanting to do is to plan a w/end to use the clansman radios even if you just have 2 contacts to me that would be great. Years ago some one said the valves are going out all over the world and we may never see them re lit in out time, Will this happen with out green radios.

1025. Re: [Clansman351] Just a clansman w/end

Yahoo group: Clansman351
Date: 2014-01-27 16:24:38 UTC
From: Artur Mejsak
Topic: 1024 Message: 1025

Hi

I wouldn't consider Clansman radios as end of life devices yet. I am using 320 quite regurarily as portable and 351 on few occassions too. Ok, I have it doubled and spare sets are lying in a secure place "just in case". Someone said that one green radio isn't enough and now I know it myself!

So far fixing and refurbishing them isn't so difficult (of course if no specialised component go off). Ah, and no valves here. What was last valved set before - a Larksur line? And still there's tonns of military valves around for next to nothing. Maybe its a good time for getting some spares now?

Kind regards de EI7GMB Arthur

----- Original Message -----
From: geoffreytaylor24@...
To: Clansman351@yahoogroups.com
Sent: Monday, January 27, 2014 3:12 PM
Subject: [Clansman351] Just a clansman w/end

Hi all many thanks for all your help and advice you give with respect to re thinking, All I was wanting to do is to plan a w/end to use the clansman radios even if you just have 2 contacts to me that would be great. Years ago some one said the valves are going out all over the world and we may never see them re lit in out time, Will this happen with out green radios.

1026. Re: [Clansman351] Just a clansman w/end

Yahoo group: Clansman351
Date: 2014-01-27 16:56:43 UTC
From: Robert Newberry
Topic: 1024 Message: 1026

One thing to consider with the military is I am running equipment from the 50 ' s and there are plentiful parts around. Some of the real popular stuff like the R-390 has a little cottage industry of guys who have come up with parts/circuits for things that are unobtainium!

Also if the military determines that 5000 widgets will get the job done they will quadruple it and stock 20000 widgets.

1027. RE: [Clansman351] Just a clansman w/end

Yahoo group: Clansman351
Date: 2014-01-27 21:50:12 UTC
From: Iain Moffat
Topic: 1024 Message: 1027
Attachments: 2 described; binary payloads are missing from this source WARC

Robert, Arthur

I think the early integrated circuit era - which covers the design if not the build of the 351/2 and 320 - is actually more challenging for long term spares supplies than the 1950s when valves/tubes were in production for two or three decades (so there are substantial stocks remaining) and mostly well documented with equivalents. Some of the devices in the 351/2 and 320 were only made for a few years in the 1970s just for Clansman and no device documentation has reached the public domain, so spares are only available in NOS or salvage Clansman modules. I suspect someone is going to have to start making plug compatible modules with modern parts once the spare module stock runs out. This is a specific issue for modules that appear to have a finite life such as the PRC320 PSU that tends to suffer capacitor failure.

To some extent that happened already in service due to unavailability of PA devices for both HF radios (320 and 321) with a new PA board being fitted as replacement in later years (the 320 one has FETs instead of Bipolars and the 321 one has SGS rather than TRW devices).

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robert Newberry
Sent: 27 January 2014 16:57
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Just a clansman w/end

One thing to consider with the military is I am running equipment from the 50 ' s and there are plentiful parts around. Some of the real popular stuff like the R-390 has a little cottage industry of guys who have come up with parts/circuits for things that are unobtainium!

Also if the military determines that 5000 widgets will get the job done they will quadruple it and stock 20000 widgets.

1028. Re: Just a clansman w/end

Yahoo group: Clansman351
Date: 2014-01-28 10:09:06 UTC
From: ENSEMBLE G8UMX
Topic: 1024 Message: 1028

Hi Troops.
the last valve set was surprisingly enough a member of the Clansman family,the uk/vrc353
which hads a valve p.a. stage and a valve r.f amp in the reciever.There is also the add-on p.a. for the uk/vrc321,the '322 with that whopping big valve in it which seems to contain unobtanium unless large ammounts of cash are applied to neutralise this ! despite that Clansman lives !!

Adam g8umx (another anacronism)

1029. Re: [Clansman351] Re: Just a clansman w/end

Yahoo group: Clansman351
Date: 2014-01-28 11:28:33 UTC
From: Artur Mejsak
Topic: 1024 Message: 1029

Hi

I wonder what kind of valves they are and what counterparts could be used instead. I am sure it is a thing which is fixable with some other parts unobtainium free.

----- Original Message -----
From: ENSEMBLE G8UMX
To: Clansman351@yahoogroups.com
Sent: Tuesday, January 28, 2014 10:09 AM
Subject: [Clansman351] Re: Just a clansman w/end

Hi Troops.
the last valve set was surprisingly enough a member of the Clansman family,the uk/vrc353 which hads a valve p.a. stage and a valve r.f amp in the reciever.There is also the add-on p.a. for the uk/vrc321,the '322 with that whopping big valve in it which seems to contain unobtanium unless large ammounts of cash are applied to neutralise this ! despite that Clansman lives !!

Adam g8umx (another anacronism)

1030. VRC 353 P/A Valve (Re: Just a clansman w/end)

Yahoo group: Clansman351
Date: 2014-01-28 21:04:03 UTC
From: gw3fsp
Topic: 1024 Message: 1030

--- In Clansman351@yahoogroups.com, "Artur Mejsak" <artem@...> wrote:
>
> Hi
>
> I wonder what kind of valves they are and what counterparts could be used instead. I am sure it is a thing which is fixable with some other parts unobtainium free.
>
>
Hi Arthur, I was wondering that as well, having obtained a spare TX and RX module for the 353 I shall (when I have time) open up the transmitter module and have a peek, as far as the EMER says it is a power Tetrode, and I have heard they are soldered in.
Leighton. GW3FSP.

1031. RE: [Clansman351] VRC 353 P/A Valve (Re: Just a clansman w/end)

Yahoo group: Clansman351
Date: 2014-01-28 22:03:28 UTC
From: Iain Moffat
Topic: 1024 Message: 1031
Attachments: 2 described; binary payloads are missing from this source WARC

Artur, Leighton

They are GEC (aka M-O Valve) conduction cooled specials with welded electrodes. I think the RT322 one is the YL1550 tetrode (300W at up to 500MHz). I do have an M-O Valve data sheet for that one.

I think the part numbers for the ones in the 353 were posted once in the Clansman_Larkspur group but I can't instantly find it. G8UMX or G4JAC may know.

Regards

Iain

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of gw3fsp
Sent: 28 January 2014 21:04
To: Clansman351@yahoogroups.com
Subject: [Clansman351] VRC 353 P/A Valve (Re: Just a clansman w/end)

--- In Clansman351@yahoogroups.com, "Artur Mejsak" <artem@...> wrote:
>
> Hi
>
> I wonder what kind of valves they are and what counterparts could be used instead. I am sure it is a thing which is fixable with some other parts unobtainium free.
>
>
Hi Arthur, I was wondering that as well, having obtained a spare TX and RX module for the 353 I shall (when I have time) open up the transmitter module and have a peek, as far as the EMER says it is a power Tetrode, and I have heard they are soldered in.
Leighton. GW3FSP.

1032. Re: VRC 353 P/A Valve (Re: Just a clansman w/end)

Yahoo group: Clansman351
Date: 2014-01-29 09:30:58 UTC
From: ENSEMBLE G8UMX
Topic: 1024 Message: 1032

The vrc353 is to my mind an abomination.The valves in the p.a. stage and the rx rf amp are not mounted in sockets.They are conduction cooled with an extrnal anode and are connected to the circuit-boards by silver tape spot-welded to silver tape strips and via these strips to the tuning turrets.An absolute pig to get out and very hard to test without the special jig.I believe they are specially selected 4cx150.The valve in the vrc322 is a co-axial tetrode air-cooled and I think that it was a special for that job.I have only ever seen them mounted in the p.a.- cost if you can find one is in excess of £2k so if you buy the p.a. buy two as it will be cheaper to replace the whole thing than try to source a spare valve if it goes soft or looses emmission.No knwn equivalen sorry to say

Adam g8umx (another anachronism)

1033. Battery charger

Yahoo group: Clansman351
Date: 2014-01-31 14:40:41 UTC
From: <geoffreytaylor24@...>
Topic: 1033 Message: 1033

Hi all just got a 351 12volt to 24volt charger any advice how to use it would be helpful, Can I connect to a 12volt car battery or should it be a power supply.

1034. Re: Battery charger

Yahoo group: Clansman351
Date: 2014-01-31 14:44:40 UTC
From: gw3fsp
Topic: 1033 Message: 1034

--- In Clansman351@yahoogroups.com, <geoffreytaylor24@...> wrote:
>
>
> Hi all just got a 351 12volt to 24volt charger any advice how to use it would be helpful,
> Can I connect to a 12volt car battery or should it be a power supply.
>
Hi Geoffrey, Personally I would suggest a normal 13.8v bench psu, you will need about 4 amps, using it from a car battery may be problematic, as the input volts drop the charger will take more power to maintain the charge and will get even hotter, which you do not want to happen!.
Leighton. GW3FSP.

1035. Re: [Clansman351] Battery charger

Yahoo group: Clansman351
Date: 2014-01-31 15:13:31 UTC
From: Michael Buckley
Topic: 1033 Message: 1035

On 31/01/2014 14:40, geoffreytaylor24@... wrote:
> Can I connect to a 12volt car battery or should it be a power supply.

Roughly speaking that is what it is designed for, but be careful it
flattens one fairly quickly

(from experience of leaving it on while I was away!

Mike B

1036. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-31 18:06:25 UTC
From: <geoffreytaylor24@...>
Topic: 978 Message: 1036

Hi Sutton Bank would be a nice place to meet lets keep this in mind you are a great bunch.

1037. Re: Battery charger

Yahoo group: Clansman351
Date: 2014-01-31 19:06:59 UTC
From: <psgebbie@...>
Topic: 1033 Message: 1037

Hi All
I have seen two versions of the DCCU . The earlier chargers take more current and get hotter. The later ones have LED lights and also the green light will flash if the cable is not connected to the battery or there is a fault.
I picked up one of the later ones f12 volts for £20 a couple of weeks ago. The later ones are worth having
Cheers
Stewart

1038. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-31 19:09:08 UTC
From: <psgebbie@...>
Topic: 978 Message: 1038

Hi there so are you in North Yorkshire. Sutton Bank has a super take off for VHF and a nice car park with toilets and a wee van with teas and coffees in the summer. Very civilised place to operate from.....
Cheers
Stewart

1039. Re: [Clansman351] Just thinking

Yahoo group: Clansman351
Date: 2014-01-31 19:34:12 UTC
From: <geoffreytaylor24@...>
Topic: 978 Message: 1039

Hi I live in Newcastle upon Tyne yes Sutton bank is a nice place.

1040. Re: [Clansman351] Just thinking VHF Comms in UK

Yahoo group: Clansman351
Date: 2014-02-01 10:15:47 UTC
From: Michael Buckley
Topic: 978 Message: 1040

cOLLECTIVE EXPERIENCE FROM FORMER rOYAL sIGNALS OPERATORS, SAYS:

(Read in reverse order, perhaps!)

Yes very true.

But AMF RADIO TROOP only ever had C11/R210 and C42s.

AMF later became AMF(L) Force RADIO TROOP with exercises in Arctic Norway X5 Turkey X2 and Greece x1.

I took part in all of the exercises in a Special Land Rover with C11/R210 and C42s. Our main roll was VHF REBROADCAST

Soldier Mag had an article on AMF(L) on exercise in BARDFOSS involving me Skiing and snow shoeing from one REBRO site to another to borrow a spare C42.

As one of mine had packed up.

Not easy when temp -37 deg C but that one packed up as well> had to wait for RAF to fly another in. That REBRO was on top of a mountain. All the equipment was flow in including me and the op, By the RAF. But flown out by Royal Navy as it was snowing too hard for the RAF.

The on ground REBROARDCAST Stations in Norway where mounted in the back of Volvo Snow Cats.

All other exercise areas in the back of Land Rovers.

73

Chris

G2ABR

Hi interesting back in UKLF days when 2 Brigade 38sigsV has c42 repeaters we very often remoted thr Sheffield HQ Tass teleprinter circuit around the UK devon to Sheffield or Sheffield to Scotland Ian McGowan G8OFZ may have better recollections of this as we had to get a special BT interface to simulate the cleardown correctly .

It often bafflef BT service engineers because their records showe Tass terminal was in sheffield but we were asking them to turn up in some field the other end of the counyty on exercise.

So yes it may be posdible if the interposing sited have a good lift off

Mario. G8ODE

On 29/01/2014 08:59, Chris wrote:

GM ALL,

In 1969 I finished my tour with 644 Sig Troop. And was posted to Blandford to join a Brand new Troop.

AMF Radio troop. For the first few months we had nothing, no Vehicles or Radios. But thanks to Capt Ray Webb (QM)

We got sorted, also more members joined the Troop.

In early 1970 it was decided we would provide the communications for the 9th British Commonwealth Games to be held

At the Meadowbank Stadium in EDINBURGH . The equipment we had Special Land Rovers 2x C42 and High power C11/R234.

To make the journey to Edinburgh more interesting we set up a REBRO chain from Blandford Camp to Meadowbank Stadium.

I can not remember how many Rebro Stations we set up.But all used 27 foot masts and 8 foot Whips.

I was the last REBRO and had to drive as High as I could get up ARTHERS SEAT on the outskirts of EDINBURGH .

The final Station was a C42 in the commentary box at the Stadium.The LINK WORKED and a message was passed back to Blandford

By our OC to say AMF had CONCURED SCOTLAND .

All the rest of the Troop joined us and spent a very HAPPY time. 3 weeks getting ready and then providing the Comms for all events.

There must be a record of this somewhere but I can mot find it.

Hope this HELPS

73

Chris

G2ABR

On 26/01/2014 08:15, Stuart Dixon wrote:
>
> Working today but looking for tools to do PPA with - will report back
> unless anyone has a freeby? First point of call:
> http://www.cplus.org/rmw/
>
> *From:* Iain Moffat <mailto:iain808@...>

> *Sent:* Saturday, January 25, 2014 6:41 PM
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Subject:* RE: [Clansman351] Just thinking
>
> Stuart
>
> For multi hop VHF with Rebro or write down and repeat forwarding I had
> thought of 4 hops to reach the border – John O'Groats to Peterhead,
> Peterhead to Montrose, Montrose to Dunbar and then Dunbar to somewhere
> in Northumberland. That would work out between 100km and 200km per hop
> which should be reliable at 352/353 power levels line of sight or
> between elevated sites over water. All of the sites have road access
> so a FFR Landrover with 353s could be used. All paths are between
> 100+ metres hills over water except Peterhead to Montrose which is
> probably the most difficult hop.
>
> The 1990s QSOs between GM4ZUK and G4MRS/P I mentioned from somewhere
> north of Dundee to Otley on high ground North of Ipswich were on 2m
> SSB with stacked long yagis (getting on 20dB gain) and 400 contest
> watts each end so probably beyond 353/inverted V reach with 50W and
> 6-8dB gain even allowing for better propagation on 4 or 6m. It would
> be interesting to know how far down the East Coast one can get from
> somewhere around Aberdeen though to see if Peterhead to Northumberland
> would work, for example.
>
> There was a 4-way rebroadcast box (IBRU) which also supported the
> DMU/BID-250 secure voice system. See:
> http://www.g0ozs.org/clansman/misc/IBRU001.html but I dont think it
> solves the accumulation of noise and distortion inherent in multiple hops.
>
> Regards
>
> Iain
>
> 73 de G0OZS
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *dixx
> *Sent:* 25 January 2014 16:15
> *To:* Clansman351@yahoogroups.com
> *Subject:* RE: [Clansman351] Just thinking
>
> The 353 makes for the better RRB and on 50w into two back to back
> inverted vee' I expect the directional coverage to be 200+ in rolling
> countryside. I recall working a 349 (200mw) on whip to a 353 on whip
> between Snowdon and the Cat and Fiddle in Cheshire - 100 plus miles
> LOS. I dread to think how far you would get if you sited an RRB for
> maximum effect with directional antenners like the inverted vee.
>
> If I understand it right what you are saying, the path(s) between the

> areas: J-O-G and Peterhead (F1) and Peterhead, rebroadcast
> directionally to a high spot in East Anglia (F2) look quite easy. Then
> after that, striking WSW directionally from there (on F1) again with
> an intermediate RRB on F2 might well be viable on FM.
>
> While the operating modes available on 351 included data (pre dating
> Merod) I think it must have been a bit exotic to see one hooked up to
> an ATR. Also I can't recall but I seem to think you could RRB with a
> three set installation and come in on one set and go out on two - now
> that would be handy - with a third channel open you could go off into
> mainland europe at some point. Then by ip into the internet for the
> rest of the world :)
>
> Comments from local amateurs or people who have worked these paths
> would be useful.
>
> Regards,
>
> Stu
>
> Sent from Tab
>
>
>
>
> -------- Original message --------
> From: Iain Moffat <iain808@...>
> Date: 25/01/2014 14:08 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: RE: [Clansman351] Just thinking
>
>
> Stuart
>
> I agree that if you want it to work well rather than prove it can be
> done on VHF a couple of NVIS hops would win (I wonder if NCRS had
> store & forward capability?). I think the problem with multi-hop VHF
> would really come South of the Humber as there are no more high
> clifftop sites until you reach Kent so probably better to complete the
> chain from Northumberland down the Pennines if staying on VHF.
>
> I suppose sticking to 351/352 technology the only way to do store and
> forward at some sites to overcome the number of hops would be through
> use of a MEROD/TDED as the store and forward terminal at each hilltop
> ? Did anyone use the 352 with a teleprinter and paper tape (I’m not
> volunteering to take an ATR and T100 up a mountain btw!). Or was Mk 1
> Pencil and Mk 2 soggy paper the preferred solution for hilltop sites?
> (as an aside I found a good e-Bay source of ex military waterproof
> notebooks recently)
>

> Regards
>
> Iain
>
> 73 de G0OZS
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *Stuart Dixon
> *Sent:* 25 January 2014 08:50
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] Just thinking
>
> Hi Iain,
>
> Apologies for the late response but I like your (brilliant) synopsis.
> The high spots overlooking the East Coast looks like the least number
> of hops all the way down to Kent from J-O-G.
>
> I noted NVIS is very useful in Scotland where the Rebro, I found. was
> not - too costly in manpower and logistics for a start.
>
> Anybody plotting?
>
> Regards,
>
> Stu
>
> *From:*Iain Moffat <mailto:iain808@...>
>
> *Sent:*Sunday, January 19, 2014 9:39 PM
>
> *To:*Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>
> *Subject:*RE: [Clansman351] Just thinking
>
> Stuart
>
> Having started as GM1WCK in the far north I think you have two options
> – to use multiple hops between high ground or to follow the coast
> using unobstructed overwater paths where possible.
>
> From my own experience north of Inverness I never had any luck
> getting to the South of Scotland on VHF – probably because there are
> several sets of high ground blocking the path between Slochd and Perth
> on the way south and could only work along the northeast coast round
> to Aberdeen across the Moray Firth), so I would suggest (also to avoid
> much mountain climbing) to rely on the unobstructed overwater paths
> across the Moray Firth from John O Groats to Peterhead and then down
> the east coast past Fife to somewhere around Dunbar to cover Scotland
> in as few hops as possible. This is also what the cold war microwave

> links did.
>
> John O'Groats itself is at sea level with a ridge to the south – it's
> probably worth going a few miles to the South East to Duncansby Head
> (63 metres asl; grid ND 405 632) with a clear sea path to the South
> and South East. That should have a clear overwater hop to one of the
> small hills west of Peterhead and South of Fraserburgh. Mormond Hill
> would be ideal (230m asl) but the MoD got there first L Windyheads
> Hill a few miles west (highest accessible 214m ASL, grid NJ851623) is
> accessible by road, with as good a view back to John O'Groats but more
> blockage South.
>
> Peterhead to somewhere East of Edinburgh is probably too far (about
> 160-180km) for one hop over water with military antennas – with a yagi
> and more power possibly quite feasible. I suspect an overland hop to
> high ground near Stonehaven would be needed (as an aside when I first
> moved here the works radio club at Martlesham used to work Alan GM4ZUK
> based on a hill somewhere near there on 2m using 400W each end in flat
> conditions every contest). Somewhere west of Portlethen should be
> suitable – the road reaches about 150m near Rothnick NO 872 957 with a
> good takeoff to the South East. Another candidate would be Cheyne Hill
> NO 834 874 west of Montrose.
>
> Going inland the first accessible high point would likely be the high
> ground near Tain. I used to operate /p at Quarryhill car park 200m asl
> grid NH751 812. That site can see the cairngorms and the highest
> easily accessible point on the A9 through the mountains is Slochd NH
> 834 258. An intermediate site near Inverness would be off the A9 at
> Mealmore Lodge 284m asl NGR NH 748 379 or Daviot NH 722 407. For the
> best site between Inverness and Perth it would be better to go off
> road courtesy of the Cairngorm chairlift and railway though !
> Ptarmigan Station is at 1100m and NGR NJ 004 049 has a poor takeoff to
> the South – better to the Southeast. The peak is NJ 006 040. The next
> hop would need to be high ground north of Dundee and West of Arbroath
> – you can get to 199m on Dunnechan Hil near Letham at NGR NO 505 495
> with good takeoff NW and SSE.
>
> From either of these sites there should be a clear path across the sea
> east of Fife to somewhere between Dunbar and Eyemouth - Dowlaw Road
> around NT 834 693 or Telegraph Hill NT 855 702 or between Crosslaw
> and Lumsdane at NGR NT 876 687– and after that it's over to the
> Northumbrians !
>
> Hopefully these NGRs can be an input to those with path prediction
> software.
>
> Having said that it's going to be 4 or 5 hops to the border so I
> suspect that a pure VHF rebro chain won't be viable, but human message
> passing certainly will.
>

> Regards
>
> Iain
>
> 73 de G0OZS
>
> *From:*Clansman351@yahoogroups.com
> [mailto:Clansman351@yahoogroups.com] *On Behalf Of *dixx@...
> *Sent:* 19 January 2014 16:10
> *To:* Clansman351@yahoogroups.com
> *Subject:* RE: [Clansman351] Just thinking
>
> I am up for this. Any rules? All clansman VHF Sets including antenners.
>
> Planning will be interesting (or lack of it:).
>
> What would be the aim? To cover JOhn O'Groats to Lands End (or the
> furthest point away in Europe?) Using VHF Rebro and Or Relay Messages?
> (Sets would need to be un-modded in respect of pilot tones of course.)
>
> A database would be needed to plan this together with some path
> profiling when all the sites are in. Let see....
>
> Starting from the top a 352 Manpack initiates a call into a Rebro on a
> high spot somewhere in the region John O Groats plus 25 to 100km. The
> rebro is using two inverted vee antenna which have a range in excess
> of 100Km each .....This links to a similar Rebro at a similar
> distance going south etc.
>
> Rather than picking sites at random, picking the best high spots would
> be my strategy to determine the minimum number of rebros necessary.
>
> REgards,
>
> Stu
>
> 73 de Stu G4IYK
>
> 73 de Stu G4IYK
>

1041. Charger

Yahoo group: Clansman351
Date: 2014-02-02 17:40:05 UTC
From: <geoffreytaylor24@...>
Topic: 1041 Message: 1041

Hi all o the charge unit it has 2 switches the one on the left on the top says off right side says lamps, The switch just wobbles about. Before I open the unit I would like to know is the switch just a off on switch thank you. Geoff

1042. Re: Charger

Yahoo group: Clansman351
Date: 2014-02-02 17:58:54 UTC
From: Stewart Gebbie
Topic: 1041 Message: 1042

one is the on off switch and the other switches on and off the lamps.mthese chargers are called DCCU's = Direct Current Charging a Units.
The military has an abbreviation for everything :-)
Cheers
Stewart G8 YQN

Sent from my iPad

1043. RE: Charger

Yahoo group: Clansman351
Date: 2014-02-02 18:14:01 UTC
From: <geoffreytaylor24@...>
Topic: 1041 Message: 1043

Hi Steward many thanks for your reply like I say the switch for lamps just wobbles about, charger seems ok
will it be best to leave the unit alone thanks Geoff

1044. RE: [Clansman351] Charger

Yahoo group: Clansman351
Date: 2014-02-02 19:40:57 UTC
From: Iain Moffat
Topic: 1041 Message: 1044
Attachments: 2 described; binary payloads are missing from this source WARC

Geoff

Beware that the DCCU switch leads easily short to a power transistor inside if the switch is rotated – at least one group member has documented the resulting repair. So best not powered until the switch is secured and the pins insulated !

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of geoffreytaylor24@...
Sent: 02 February 2014 17:40
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Charger

Hi all o the charge unit it has 2 switches the one on the left on the top says off right side says lamps, The switch just wobbles about. Before I open the unit I would like to know is the switch just a off on switch thank you. Geoff

1045. RE: Looking for 351/2

Yahoo group: Clansman351
Date: 2014-02-03 00:01:09 UTC
From: <peter@...>
Topic: 1005 Message: 1045

Have now secured some kit, for sensible money.
Thanks to those that replied.

Peter.

1046. RE: [Clansman351] Charger

Yahoo group: Clansman351
Date: 2014-02-03 18:13:32 UTC
From: <geoffreytaylor24@...>
Topic: 1041 Message: 1046

Hi Iain many thanks for your advice about switch it is the switch lever that wobbles about not the switch unit, I had a look inside the charger bit of a clutter to replace the switch. Just wondering will I replace the switch or just leave it ? Geoff

1047. RE: [Clansman351] Charger

Yahoo group: Clansman351
Date: 2014-02-04 07:55:48 UTC
From: Iain Moffat
Topic: 1041 Message: 1047
Attachments: 2 described; binary payloads are missing from this source WARC

Geoff

I’d probably replace it – just make sure the tags and solder behind the switch are well covered with tape or better heatshrink tube!

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of geoffreytaylor24@yahoo.com
Sent: 03 February 2014 18:14
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Charger

Hi Iain many thanks for your advice about switch it is the switch lever that wobbles about not the switch unit, I had a look inside the charger bit of a clutter to replace the switch. Just wondering will I replace the switch or just leave it ? Geoff

1048. PRC 350

Yahoo group: Clansman351
Date: 2014-02-04 12:36:12 UTC
From: gw3fsp
Topic: 1048 Message: 1048

Hi folks, just got myself a full PRC 350 kit, another Clansman to add to my ever-growing collection.
Any hints and tips regarding this set would be appreciated.
Leighton. GW3FSP.

1049. Switch

Yahoo group: Clansman351
Date: 2014-02-05 20:56:03 UTC
From: <geoffreytaylor24@...>
Topic: 1049 Message: 1049

Hi all many thanks for your advice about switch I replaced the switch bit of a job but did it, Now I am giving the radio set up a clean and then a paint job. Clansman green then the numbers on the switches I will with a steady hand I will fill with matt white enamel paint using a very fine brush, Well that is the plan any advice will be helpful Geoff.

1050. Hi all

Yahoo group: Clansman351
Date: 2014-02-07 15:10:43 UTC
From: <geoffreytaylor24@...>
Topic: 943 Message: 1050

Hi will any one be on this group over the w/end what are you up to are you working on a clansman repair ? Or just playing radios 73s Geoff.

1051. RE: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-02-07 15:34:18 UTC
From: Stewart Gebbie
Topic: 943 Message: 1051

Hi there,

I read it on my phone so always around.

I am on wireless set No 38 AFV continuing on restoration this weekend .

Cheers

Stewart

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of geoffreytaylor24@...
Sent: 07 February 2014 15:11
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hi all

Hi will any one be on this group over the w/end what are you up to are you working on a clansman repair ? Or just playing radios 73s Geoff.

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3697/7069 - Release Date: 02/06/14

1052. Re: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-02-07 19:33:57 UTC
From: Stuart Dixon
Topic: 943 Message: 1052

Funny you should ask - have acquired a scrap 320 and will be breaking it for spares - to begin a series of repairs to three others.

73 de Stu G4IYK

-------- Original message --------
From: geoffreytaylor24@yahoo.com
Date:07/02/2014 15:10 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hi all

Hi will any one be on this group over the w/end what are you up to are you working on a clansman repair ? Or just playing radios 73s Geoff.

1053. RE: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-02-07 22:44:00 UTC
From: Robin Maddison
Topic: 943 Message: 1053

Love to have the case for my reggie museum?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 07 February 2014 19:34
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Funny you should ask - have acquired a scrap 320 and will be breaking it for spares - to begin a series of repairs to three others.

73 de Stu G4IYK

-------- Original message --------
From: geoffreytaylor24@...
Date:07/02/2014 15:10 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hi all

Hi will any one be on this group over the w/end what are you up to are you working on a clansman repair ? Or just playing radios 73s Geoff.

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The message was checked by ESET Smart Security.

http://www.eset.com

1054. Re: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-02-08 07:50:23 UTC
From: Stuart Dixon
Topic: 943 Message: 1054

Could work on your case but the atu has just gone complete with knobs. I got this from ta shunta uitco he has more....

From: Robin Maddison
Sent: Friday, February 07, 2014 10:44 PM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Hi all

Love to have the case for my reggie museum?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 07 February 2014 19:34
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Funny you should ask - have acquired a scrap 320 and will be breaking it for spares - to begin a series of repairs to three others.

73 de Stu G4IYK

-------- Original message --------
From: geoffreytaylor24@...
Date:07/02/2014 15:10 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hi all

Hi will any one be on this group over the w/end what are you up to are you working on a clansman repair ? Or just playing radios 73s Geoff.

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_____ Information from ESET Smart Security, version of virus signature database 9396 (20140207) _____

The message was checked by ESET Smart Security.

http://www.eset.com

73 de Stu G4IYK

1055. RE: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-02-08 09:20:54 UTC
From: Robin Maddison
Topic: 943 Message: 1055

Ta Stu!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 08 February 2014 07:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Could work on your case but the atu has just gone complete with knobs. I got this from ta shunta uitco he has more....

From: Robin Maddison <mailto:robin@...>

Sent: Friday, February 07, 2014 10:44 PM

To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Hi all

Love to have the case for my reggie museum?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 07 February 2014 19:34
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Funny you should ask - have acquired a scrap 320 and will be breaking it for spares - to begin a series of repairs to three others.

73 de Stu G4IYK

-------- Original message --------
From: geoffreytaylor24@...
Date:07/02/2014 15:10 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hi all

Hi will any one be on this group over the w/end what are you up to are you working on a clansman repair ? Or just playing radios 73s Geoff.

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http://www.eset.com

73 de Stu G4IYK

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The message was checked by ESET Smart Security.

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The message was checked by ESET Smart Security.

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1056. Repaint a clansman

Yahoo group: Clansman351
Date: 2014-02-08 20:19:58 UTC
From: <geoffreytaylor24@...>
Topic: 1056 Message: 1056

Hi all did my first paint job on radio clansman green not bad (in the dark) next will be the switch numbers matt white
then switch wheels matt black, has any one else done a paint job how did you get on.

1057. Re: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-02-09 15:49:38 UTC
From: Stuart Dixon
Topic: 943 Message: 1057
Attachments: 2 described; binary payloads are missing from this source WARC

Well that was interesting:

The ATU is out and I can post that off this week so all well and good there.

I got the set stripped out and removed the face panel and I found it has a LSB filter where I think the USB filter should go. That could be handy

One of the repairs I need to do requires a power supply module - which was absent maybe I was a bit naive to think I would get a working PSU module from this. Will source this separately.

The other (I think) needs a power switch. The only functions that work are off, HP and battery check.

I have learnt how to get to the switches at the rear of the face panel, without stripping out unnecessary parts, so I am hoping to find when I get there, some broken connections - I found the schematics, but I am wondering if its not the switch what else could the problem be?

Managed a couple of Clansman Skeds even, so how's that?

73 de Stu

From: Robin Maddison
Sent: Saturday, February 08, 2014 9:20 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Hi all

Ta Stu!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@...m] On Behalf Of Stuart Dixon
Sent: 08 February 2014 07:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Could work on your case but the atu has just gone complete with knobs. I got this from ta shunta uitco he has more....

From: Robin Maddison

Sent: Friday, February 07, 2014 10:44 PM

To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Hi all

Love to have the case for my reggie museum?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 07 February 2014 19:34
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Funny you should ask - have acquired a scrap 320 and will be breaking it for spares - to begin a series of repairs to three others.

73 de Stu G4IYK

-------- Original message --------
From: geoffreytaylor24@...
Date:07/02/2014 15:10 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hi all

Hi will any one be on this group over the w/end what are you up to are you working on a clansman repair ? Or just playing radios 73s Geoff.

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73 de Stu G4IYK

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The message was checked by ESET Smart Security.

http://www.eset.com

73 de Stu G4IYK

1058. Re: Hi all

Yahoo group: Clansman351
Date: 2014-02-09 20:24:47 UTC
From: gw3fsp
Topic: 943 Message: 1058

--- In Clansman351@yahoogroups.com, "Stuart Dixon" <dixx@...> wrote:
>
> Well that was interesting:
>
> The ATU is out and I can post that off this week so all well and good there.
>
> I got the set stripped out and removed the face panel and I found it has a LSB filter where I think the USB filter should go. That could be handy
>
> 73 de Stu
>
Hi Stu, the 320 uses an LSB filter for USB, the speech carrier is inverted to give USB output.
Leighton. GW3FSP.

1059. Re: [Clansman351] Re: Hi all

Yahoo group: Clansman351
Date: 2014-02-10 09:01:42 UTC
From: Stuart Dixon
Topic: 943 Message: 1059

OK - thought I would need more information - I have a schematic with a usb filter on it.

Stuart Dixon

-------- Original message --------
From: gw3fsp <gw3fsp.davies@btinternet.com>
Date:09/02/2014 20:24 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Hi all

--- In Clansman351@yahoogroups.com, "Stuart Dixon" <dixx@...> wrote:
>
> Well that was interesting:
>
> The ATU is out and I can post that off this week so all well and good there.
>
> I got the set stripped out and removed the face panel and I found it has a LSB filter where I think the USB filter should go. That could be handy
>
> 73 de Stu
>
Hi Stu, the 320 uses an LSB filter for USB, the speech carrier is inverted to give USB output.
Leighton. GW3FSP.

1060. 351/353 Spares

Yahoo group: Clansman351
Date: 2014-02-14 12:14:52 UTC
From: <gw3fsp.davies@...>
Topic: 1060 Message: 1060

Hi folks, just thought I would let you know I have managed to source a load of new unused and mostly boxed spare parts for the 351 and 353 sets, once I have managed sort these parts into separate piles I will list those I will not be keeping myself as spares for my own 351 and 353 sets, these will be listed in the files section. Virtually all of these parts are new in their stores boxes, most of them are marked as being from Donnington stores depot. Leighton. GW3FSP.

1061. Re: 351/353 Spares

Yahoo group: Clansman351
Date: 2014-02-14 12:24:26 UTC
From: Stewart Gebbie
Topic: 1060 Message: 1061

Nice one. I am looking forward to seeing what is in offer.
Cheers
Stewart

Sent from my iPhone

1062. Re: [Clansman351] 351/353 Spares

Yahoo group: Clansman351
Date: 2014-02-14 12:47:50 UTC
From: dj.seti@...
Topic: 1060 Message: 1062

Hey! That's awesome! I can't wait to see the goodies!
Cheers
Denis

Sent from my BlackBerry 10 smartphone.

From: gw3fsp.davies@...
Sent: Friday, February 14, 2014 7:14 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] 351/353 Spares

?

Hi folks, just thought I would let you know I have managed to source a load of new unused and mostly boxed spare parts for the 351 and 353 sets, once I have managed sort these parts into separate piles I will list those I will not be keeping myself as spares for my own 351 and 353 sets, these will be listed in the files section.
Virtually all of these parts are new in their stores boxes, most of them are marked as being from Donnington stores depot.
Leighton. ? ?GW3FSP.

1063. Re: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-02-15 09:02:53 UTC
From: Stuart Dixon
Topic: 943 Message: 1063
Attachments: 2 described; binary payloads are missing from this source WARC

Resolved the 320 LSB filter thing - it is as it should be. Will take this thread over to the 320 section of the clansman radio user forum.

From: Stuart Dixon
Sent: Sunday, February 09, 2014 3:49 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Well that was interesting:

The ATU is out and I can post that off this week so all well and good there.

I got the set stripped out and removed the face panel and I found it has a LSB filter where I think the USB filter should go. That could be handy

One of the repairs I need to do requires a power supply module - which was absent maybe I was a bit naive to think I would get a working PSU module from this. Will source this separately.

The other (I think) needs a power switch. The only functions that work are off, HP and battery check.

I have learnt how to get to the switches at the rear of the face panel, without stripping out unnecessary parts, so I am hoping to find when I get there, some broken connections - I found the schematics, but I am wondering if its not the switch what else could the problem be?

Managed a couple of Clansman Skeds even, so how's that?

73 de Stu

From: Robin Maddison
Sent: Saturday, February 08, 2014 9:20 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Hi all

Ta Stu!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 08 February 2014 07:50
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Could work on your case but the atu has just gone complete with knobs. I got this from ta shunta uitco he has more....

From: Robin Maddison

Sent: Friday, February 07, 2014 10:44 PM

To: Clansman351@yahoogroups.com

Subject: RE: [Clansman351] Hi all

Love to have the case for my reggie museum?

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Stuart Dixon
Sent: 07 February 2014 19:34
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Hi all

Funny you should ask - have acquired a scrap 320 and will be breaking it for spares - to begin a series of repairs to three others.

73 de Stu G4IYK

-------- Original message --------
From: geoffreytaylor24@yahoo.com
Date:07/02/2014 15:10 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hi all

Hi will any one be on this group over the w/end what are you up to are you working on a clansman repair ? Or just playing radios 73s Geoff.

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http://www.eset.com

73 de Stu G4IYK

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The message was checked by ESET Smart Security.

http://www.eset.com

73 de Stu G4IYK

73 de Stu G4IYK

1064. Repaint

Yahoo group: Clansman351
Date: 2014-02-16 17:51:01 UTC
From: <geoffreytaylor24@...>
Topic: 1064 Message: 1064

Hi all just finished the paint work on the clansman radio not bad would have liked to have sprayed it,Any way I have noted that the black wheel switches has a type of screw to take it of so I can repaint the numbers matt white. Has any one have ideas how I may take the switch wheel off, Thank you all.Geoff

1065. Part Numbers (NSN variety)

Yahoo group: Clansman351
Date: 2014-02-18 16:46:06 UTC
From: <gw3fsp.davies@...>
Topic: 1065 Message: 1065

Does anybody have a parts list for the PRC344 ?. I am still trying to identify several of these modules and PECs I bought, I have identified some for the 320, 349 and 1 module for the 344 (marked for the 344) the part numbers look as if they are in the same series for the 344 But I do not have any manuals (yet) . If any body has please mail me off list and I will send you the part numbers I have yet to ID. Leighton. GW3FSP.

1066. For sale

Yahoo group: Clansman351
Date: 2014-02-25 08:19:28 UTC
From: Henry
Topic: 1066 Message: 1066

I have a GSA with elevation kit for sale offers
Sent from my iPad

1067. Call/monitor

Yahoo group: Clansman351
Date: 2014-02-28 14:02:46 UTC
From: <tylee891@...>
Topic: 1067 Message: 1067

Probably a wast of time but will call monitor 51.500 on my 352 set up from 2.00 until 3. 00 this afternoon

G4REK

1068. Sunday now 0915z 70.325 MHz

Yahoo group: Clansman351
Date: 2014-03-02 09:17:27 UTC
From: Robin Maddison
Topic: 1068 Message: 1068

On now
Robin g0GNE

RobinM G0GNE

1069. RE: Repaint a clansman

Yahoo group: Clansman351
Date: 2014-03-05 19:08:35 UTC
From: <mike@...>
Topic: 1056 Message: 1069

Touched up the paintwork on my PRC-350 - it did the job, cheap and cheerful..:

"I thoroughly cleaned the radio body so that the paint had a good surface to adhere to. Opened a tin of Humbrol No: 75 Bronze Green matt enamel paint and stirred thoroughly. Applied paint to the areas that required touching up with a soft brush. Left the radio to thoroughly dry for a couple of days, then sprayed the surface lightly with WD40. Allowed it to sit for a few minutes, then rubbed the excess off with a soft cloth. Kept rubbing around the radio until the WD40 had dried off and the paint had a uniform appearance all over, this give the finish the semi-matt appearance and colour which blends in well with the original paint."

Mike G7HID

1070. Falklands photo

Yahoo group: Clansman351
Date: 2014-03-11 00:05:43 UTC
From: <2jb@...>
Topic: 1070 Message: 1070

I'm sure we all recall that famous photo from the Falklands campaign where the last man in the British column has a Union flag on his radio aerial. Well, I reckon the radio is a 350 but a friend says 351. Well, I have done a fair amount of searching but can't find an answer - but I'm pretty sure one of you will know.... ;o)
Thanks in advance to anyone with the answer.
73, John G8OZH

1071. RE: [Clansman351] Falklands photo

Yahoo group: Clansman351
Date: 2014-03-11 08:25:00 UTC
From: Iain Moffat
Topic: 1070 Message: 1071
Attachments: 2 described; binary payloads are missing from this source WARC

John

I agree with you – the lack of a carrier frame means it has to be a 350 (which had straps directly connected to the radio body)

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of 2jb@...
Sent: 11 March 2014 00:06
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Falklands photo

I'm sure we all recall that famous photo from the Falklands campaign where the last man in the British column has a Union flag on his radio aerial. Well, I reckon the radio is a 350 but a friend says 351. Well, I have done a fair amount of searching but can't find an answer - but I'm pretty sure one of you will know.... ;o)

Thanks in advance to anyone with the answer.

73, John G8OZH

1072. RE: [Clansman351] Falklands photo

Yahoo group: Clansman351
Date: 2014-03-11 09:38:58 UTC
From: Robin Maddison
Topic: 1070 Message: 1072
Attachments: 1 described; binary payloads are missing from this source WARC

Pump it up a bit and you can see the Balkan Cross moulding- It is a 350!

RobinGØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Iain Moffat
Sent: 11 March 2014 08:25
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Falklands photo

John

I agree with you – the lack of a carrier frame means it has to be a 350 (which had straps directly connected to the radio body)

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of 2jb@...
Sent: 11 March 2014 00:06
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Falklands photo

I'm sure we all recall that famous photo from the Falklands campaign where the last man in the British column has a Union flag on his radio aerial. Well, I reckon the radio is a 350 but a friend says 351. Well, I have done a fair amount of searching but can't find an answer - but I'm pretty sure one of you will know.... ;o)

Thanks in advance to anyone with the answer.

73, John G8OZH

_____ Information from ESET Smart Security, version of virus signature database 9526 (20140311) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9526 (20140311) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9526 (20140311) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1073. RE: [Clansman351] Falklands photo

Yahoo group: Clansman351
Date: 2014-03-11 13:56:05 UTC
From: <m3tmh@...>
Topic: 1070 Message: 1073

It's a 350 sans battery pack.

1074. Re: [Clansman351] Falklands photo

Yahoo group: Clansman351
Date: 2014-03-11 14:49:51 UTC
From: Michael Buckley
Topic: 1070 Message: 1074

Sounds like typical Marines - carry something to give a bit of extra weight??

(There again how does one mount a flag without a pole?)

Mike B

On 11/03/2014 13:56, m3tmh@... wrote:
>
> It's a 350 sans battery pack.
>
>

1075. RE: [Clansman351] Falklands photo

Yahoo group: Clansman351
Date: 2014-03-12 01:27:17 UTC
From: Iain Moffat
Topic: 1070 Message: 1075
Attachments: 2 described; binary payloads are missing from this source WARC

Or used with the battery extension cable (I have one that fits a 350) to allow the battery to be somewhere warmer and/or better balanced ?

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of m3tmh@...
Sent: 11 March 2014 13:56
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Falklands photo

It's a 350 sans battery pack.

1076. RE: [Clansman351] Falklands photo

Yahoo group: Clansman351
Date: 2014-03-13 22:16:38 UTC
From: John
Topic: 1070 Message: 1076

Thanks very much for all your comments chaps, much appreciated.

73, John G8OZH

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of 2jb@...
Sent: 11 March 2014 00:06
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Falklands photo

I'm sure we all recall that famous photo from the Falklands campaign where the last man in the British column has a Union flag on his radio aerial. Well, I reckon the radio is a 350 but a friend says 351. Well, I have done a fair amount of searching but can't find an answer - but I'm pretty sure one of you will know.... ;o)

Thanks in advance to anyone with the answer.

73, John G8OZH

1077. 351 10m mod

Yahoo group: Clansman351
Date: 2014-03-17 00:03:51 UTC
From: <steve.slack@...>
Topic: 353 Message: 1077

Hi Group

I have finally got round to writing up the mod to bring the 351 down to 29MHz.. If anyone is interested, it is posted here:
http://www.clansman-radio.co.uk/mods.html http://www.clansman-radio.co.uk/mods.html

73's
Steve
M0SLK

1078. Re: [Clansman351] 351 10m mod

Yahoo group: Clansman351
Date: 2014-03-17 04:21:07 UTC
From: Artur Mejsak
Topic: 353 Message: 1078

Hi Steve

Many many thanks on this mod. So simple! Great job. Again - thank you. It will make 351 even more useable than before.

With kind regards

Arthur EI7GMB

----- Original Message -----
From: steve.slack@level3.com
To: Clansman351@yahoogroups.com
Sent: Monday, March 17, 2014 12:03 AM
Subject: [Clansman351] 351 10m mod

Hi Group

I have finally got round to writing up the mod to bring the 351 down to 29MHz.. If anyone is interested, it is posted here:
http://www.clansman-radio.co.uk/mods.html

73's
Steve
M0SLK

1079. Thank you all

Yahoo group: Clansman351
Date: 2014-03-22 17:15:49 UTC
From: <geoffreytaylor24@...>
Topic: 1079 Message: 1079

Hi group just to say a big thank you to all who have given help with my first clansman radio set up,Hope to see or hear some on at sutton bank soon.Geoff

1080. RE: Repaint a clansman

Yahoo group: Clansman351
Date: 2014-03-22 17:21:46 UTC
From: <geoffreytaylor24@...>
Topic: 1056 Message: 1080

Hi mike just to say the numbers on the switches to bring the whites up i put some tipp ex in the indents then wiped the excess off looks ok. Geoff

1081. Re: [Clansman351] RE: Repaint a clansman

Yahoo group: Clansman351
Date: 2014-03-22 17:50:58 UTC
From: Mike Burgess
Topic: 1056 Message: 1081

On 22/03/2014 17:21, geoffreytaylor24@... wrote:
>
> Hi mike just to say the numbers on the switches to bring the whites up
> i put some tipp ex in the indents then wiped the excess off looks ok.
> Geoff
>
>
Thanks for that Geoff, I have found that the Tipp Ex dirties quickly
through use, so a Matt Clear Nail Varnish solves that problem..
You have to apply the varnish quickly and in one go otherwise it melts
the Tipp EX :-(

Mike

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4336 / Virus Database: 3722/7229 - Release Date: 03/21/14

1082. Re: Thank you all

Yahoo group: Clansman351
Date: 2014-03-23 16:02:09 UTC
From: <psgebbie@...>
Topic: 1079 Message: 1082

Hi there I am located in Filey so I should be able to hear you from Sutton Bank. It is on my target too for operation this summer. I have a Clansman mast and can elevate the GSA . Let me know when you are up their and I will fire up a 352 + mast from home and see if we can work.It is line of sight. When up there, you are right next door to the GB3HG 2 metre repeater which I can work from here so that could be a good "back channel" while setting up the Clansman gear
Cheers
Stewart G8YQN

1083. Re: Thank you all

Yahoo group: Clansman351
Date: 2014-03-27 13:13:18 UTC
From: <geoffreytaylor24@...>
Topic: 1079 Message: 1083

Hi Steward may I ask a question I have just got the 20w amp what is the way one uses it, I take it the output
from the radio goes in to the amp then into the antenna but what type of antenna is the best .Any information on the amp will be a help. Will look forward to chat with you from Sutton bank I do go to scarbrorough 2 to 3 times a year would be nice if we could meet one day see you Geoff 2e0igw

1084. Re: Thank you all

Yahoo group: Clansman351
Date: 2014-03-27 14:28:23 UTC
From: <psgebbie@...>
Topic: 1079 Message: 1084

Hi there Of course you can ask a question :-)
The amp you can see on the picture on the first page of this group.
You use a BNC totake the output from the output of 351 and then connect to the input of the amp . It sounds obvious but make sure no whips are connected to the 351. The out put of the amp then goes to an antenna which for amateur use means a 4 or 6 metre antenna.
You cannot use the whips with the amp.
The simplest Clansman antenna is the GSA (ground spike antenna) and this does what it says on the tin. You mount on a spike and stick it in the ground :-). The number of rods inserted into the anteen to make the vertiical whip is defined by which band you are on.
The early versions had (if my memory serves me correctly) 4 sections and the later ones 5 sections. You get a better match with the 5 section one. The antenna base tells you how many rods to insert for the intended frequency of operation.
The amp has a band switch which you select for the appropriate band too.
These amps are not hugh power out. Typically anything above 14 watts is good.
A further refinement on the GSA is to get a 5.4 metre Clansman mast and the elevation kit which mounts the GSA on the top of the mast and this has appropriate balun type unit to match the antenna . In the Clansman world this is known as the EK-GSA.
Of course there are other Clansman antennae that can be used. There is one that looks like a fold out clothes dryer . I have never used one of these and there is I believe an inverted V type of antenna which by all accounts is very efficient.
I hope this helps and I am sure other folks will chip in and fill in the blanks in my memory. The last time I used any of my gear was last summer and so I cannot remember it all. Roll on the summer :-)
Cheers
Stewart G8YQN

1085. New file uploaded to Clansman351

Yahoo group: Clansman351
Date: 2014-03-30 23:17:41 UTC
From: Clansman351@yahoogroups.com
Topic: 1085 Message: 1085

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the Clansman351
group.

File : /GW3FSP/Spare Parts Available.txt
Uploaded by : gw3fsp <gw3fsp.davies@...>
Description :

You can access this file at the URL:
https://groups.yahoo.com/group/Clansman351/files/GW3FSP/Spare%20Parts%20Available.txt

To learn more about file sharing for your group, please visit:
https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

Regards,

gw3fsp <gw3fsp.davies@...>

1086. Re: Thank you all

Yahoo group: Clansman351
Date: 2014-04-01 12:03:44 UTC
From: <gordonbubb@...>
Topic: 1079 Message: 1086

You can use whips with the amp if you put a SURF on the amp output, and tune it with the amp switched off. I am reliably informed that the SURF can cope with the 20 watts from the amp provided it has been tuned first.

Might be best to use the patrol whip in case whatever is in the bottom of the battle whip cannot cope with the higher power.

Gordon
G7KNS

1087. Re: [Clansman351] Re: Thank you all

Yahoo group: Clansman351
Date: 2014-04-02 21:52:05 UTC
From: dixx
Topic: 1079 Message: 1087

Bit risky if you then operate the set from the backpack as per the safety instructions.

Sent from Tab

-------- Original message --------
From: gordonbubb@hotmail.com
Date: 01/04/2014 12:03 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Thank you all

You can use whips with the amp if you put a SURF on the amp output, and tune it with the amp switched off. I am reliably informed that the SURF can cope with the 20 watts from the amp provided it has been tuned first.

Might be best to use the patrol whip in case whatever is in the bottom of the battle whip cannot cope with the higher power.

Gordon
G7KNS

1088. Re: [Clansman351] Digest Number 295

Yahoo group: Clansman351
Date: 2014-04-03 08:12:51 UTC
From: ENSEMBLE G8UMX
Topic: 1088 Message: 1088

Hi Troops,
the best (only) place for the surf is between the set and the p.a...Apart from the question of the surf components ratings there another.The tuning point of the surf changes significantly when the the p.a. becomes active.After the relays inside there is an attenuator so a fairly constant impedance is seen by the filter.If the filter is after the p.a the the tuning point will shift as the output impedence is now dependant on that of the antenna and the filter is now detuned.Inbypass mode the surf sees the output of the band-pass filter which may not be 50ohms and the filter is detuned when the p.a. - not the tidiest explanation but I think the point is made.The other point is operator linked - with a detuned antenna the vswr will have changed and the voltage at the antenna may well rise 20W+ that close to my earholes-NOT

Adam g8umx

From: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
To: Clansman351@yahoogroups.com
Sent: Thursday, 3 April 2014, 8:37
Subject: [Clansman351] Digest Number 295

Clansman VHF PRC & VRC Radio Families

Clansman VHF PRC & VRC Radio Families Group
1 Message
Digest #295

1a
Re: Thank you all by "dixx" studixx
Message
1a
Re: Thank you all
Wed Apr 2, 2014 1:52 pm (PDT) . Posted by:
"dixx" studixx
Bit risky if you then operate the set from the backpack as per the safety instructions.

Sent from Tab

-------- Original message --------
From: gordonbubb@...
Date: 01/04/2014 12:03 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Thank you all

You can use whips with the amp if you put a SURF on the amp output, and tune it with the amp switched off. I am reliably informed that the SURF can cope with the 20 watts from the amp provided it has been tuned first.

Might be best to use the patrol whip in case whatever is in the bottom of the battle whip cannot cope with the higher power.

Gordon
G7KNS

Reply to sender . Reply to group . Reply via Web Post . All Messages (6) . Top ^
We look forward to your next message.
Cheers Stewart G8YQN
Moderator
Visit Your Group

• Privacy • Unsubscribe • Terms of Use

1089. Surf rebroadcast selectivity

Yahoo group: Clansman351
Date: 2014-04-03 16:31:25 UTC
From: <harlikwin667@...>
Topic: 1089 Message: 1089

What is a practical minimum frequency difference that can be used with a rebroadcast setup using a pair of 351's/352's both with a SURF? Would 3-4 mhz (i.e. within the 6m) be sufficient? I'm in the US so I don't have the luxury of both the 6m and 4m bands you UK guys have.

Roman -KD0PUJ

1090. Re: Surf rebroadcast selectivity

Yahoo group: Clansman351
Date: 2014-04-04 07:09:23 UTC
From: Stewart Gebbie
Topic: 1089 Message: 1090

HI there

The original Racal Handbook for the PRC 351 and PRC 352 has the following specification for using two stations which are co-located.I have typed out what is in the manual.

" It is desirable to use the SURF 4 WATT at both stations. If the frequency separation is 10% the table below gives the minimum disiances the stations can be apart for optimum performance.

Type of Station Minimum Separation

Uk/PRC351 15 metres

UK/PRC352 50 metres

UK/PRC351 with SURF 4W 2 metres

UK/PRC/352 with SURF 4W 5 metres

With much greater distances apart it is possible to reduce the frequency separation so that at distances of 1Km it is normally possible to operate with frequency separation of 25Khz and 50Khz.

So the conclusion is that it in the USA 6 metres band the separation would need to be 50 MHz to use the 351 at 2 metres separation. I have never tried it but getting just under 4Mhz separation on the USA 6 metre band and a pair of PRC351's at a distance of 5 metres should give results which if not perfect could be acceptable. It is worth testing this .

I hope this helps

Cheers

Stewart G8YQN Moderator Clansman 351 Group

1091. Re: Surf rebroadcast selectivity

Yahoo group: Clansman351
Date: 2014-04-04 07:14:16 UTC
From: <psgebbie@...>
Topic: 1089 Message: 1091

There was a typo in my last messgae on this subject. I was talking about 5Mhz separation in the later part of the message on the six metre band not 50Mhz separation...which would be quite a feat !!! Cheers
Stewart G8YQn

1092. Re: Surf rebroadcast selectivity

Yahoo group: Clansman351
Date: 2014-04-04 15:42:00 UTC
From: <harlikwin667@...>
Topic: 1089 Message: 1092

Hi Stuart,

Well in theory it looks doable. I'll have to get a pair of SURFs ordered and try it out. Separating the stations shouldn't be a big problem for my purposes, rather the major constraint is the US 6m band plan. I've also toyed with the idea of doing the 10m mod on them for this reason, but I would have to figure out other gear to work on both 6m and 10m then as well.

1093. Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-09 21:44:11 UTC
From: <jimstocks2001@...>
Topic: 1093 Message: 1093

Hello,
I'm not sure if has been discussed before but I have two PRC-351 radio kits I bought a few years ago. Since I've owned them I have yet to make a contact on 6-meters or pick up a clear transmission. I can tune to a freq and hear static noise from others transmitting but no voice. When I've transmitted I think some one may picking me up but have no way to confirm since all I get back is static. I can tune in baby monitors on 149.9Mhz and hear clear sounds from the room where it's located. I understand that the 351 can communicate with the PRC-25/77 which I've used in the Army but don't have access to any longer.

Any tips on what I can do or check with the 351's I have so I can get some use out of them?

Thanks,
Jim

1094. RE: [Clansman351] Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-10 02:26:47 UTC
From: Garret Scott
Topic: 1093 Message: 1094
Attachments: 2 described; binary payloads are missing from this source WARC

Hi Jim,

Where in the US are you located? Many of us have PRC-351's, and they work quite well with most other FM 6m ham and military radios. If the radios are working properly, you really shouldn't have any problems. The 351 has excellent specs, and are compatible with both carrier squelch ham and commercial radios, as well as 150Hz squelch US Military PRC-25/77 style wide band radios. They don't work as well with the US Military radios, but they will work.

What frequencies are you trying, and what is your callsign? Feel free to send me a direct email if you wish. We have a local 6m military radio net in my neck of the woods, maybe you could join us?

Garret

W8BUG

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jimstocks2001@...
Sent: Wednesday, April 09, 2014 5:44 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Using a PRC-351 on 6 meters in US

Hello,
I'm not sure if has been discussed before but I have two PRC-351 radio kits I bought a few years ago. Since I've owned them I have yet to make a contact on 6-meters or pick up a clear transmission. I can tune to a freq and hear static noise from others transmitting but no voice. When I've transmitted I think some one may picking me up but have no way to confirm since all I get back is static. I can tune in baby monitors on 149.9Mhz and hear clear sounds from the room where it's located. I understand that the 351 can communicate with the PRC-25/77 which I've used in the Army but don't have access to any longer.

Any tips on what I can do or check with the 351's I have so I can get some use out of them?

Thanks,
Jim

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4335 / Virus Database: 3722/7181 - Release Date: 03/11/14
Internal Virus Database is out of date.

1095. Re: [Clansman351] Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-10 22:31:39 UTC
From: dj.seti@...
Topic: 1093 Message: 1095
Attachments: 2 described; binary payloads are missing from this source WARC

Hello Garret et All,
??
? ? ? ? ?What frequency is this net on and what is the schedule for it? I might give it a try from Bradford Ontario Canada! Who knows?? It is the "magic" band! LOL?
? ? ? Anyway, all kidding aside, I would definitely try with a good antenna and some power and see what goes. Some others may be interested in giving it a shot. Is there a web site for this club/net?
Regards
Denis
VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Garret Scott
Sent: Wednesday, April 9, 2014 10:26 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Using a PRC-351 on 6 meters in US

?

Hi Jim,
?
Where in the US are you located?? ?Many of us have PRC-351's, and they work quite well with most other FM 6m ham and military radios.??? If the radios are working properly, you really shouldn't have any problems. The 351 has excellent specs, and are compatible with both carrier squelch ham and commercial radios, as well as 150Hz squelch US Military PRC-25/77 style wide band radios.? They don't work as well with the US Military radios, but they will work.
?
What frequencies are you trying, and what is your callsign? ??Feel free to send me a direct email if you wish. ?We have a local 6m military radio net in my neck of the woods, maybe you could join us?
?
Garret
W8BUG
?
?
?
From: Clansman351@yahoogroups.com [mailto:Clansman351@...m] On Behalf Of jimstocks2001@...
Sent: Wednesday, April 09, 2014 5:44 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Using a PRC-351 on 6 meters in US
?

Hello,
?I'm not sure if has been discussed before but I have two PRC-351 radio kits I bought a few years ago. Since I've owned them I have yet to make a contact on 6-meters or pick up a clear transmission. I can tune to a freq and hear static noise from others transmitting but no voice. When I've transmitted I think some one may picking me up but have no way to confirm since all I get back is static. I can tune in baby monitors on 149.9Mhz and hear clear sounds from the room where it's located. I understand that the 351 can communicate with the PRC-25/77 which I've used in the Army but don't have access to any longer.

Any? tips on what I can do or check with the 351's I have so I can get some use out of them?

Thanks,
Jim
No virus found in this message.
Checked by AVG - www.avg.com (http://www.avg.com)
Version: 2014.0.4335 / Virus Database: 3722/7181 - Release Date: 03/11/14
Internal Virus Database is out of date.

1096. Wot you up to

Yahoo group: Clansman351
Date: 2014-04-11 00:16:35 UTC
From: <geoffreytaylor24@...>
Topic: 1096 Message: 1096

Hi all any one operating clansman radio over the bank holidays, Sutton bank roman wall ?

1097. RE: [Clansman351] Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-11 14:14:24 UTC
From: <jimstocks2001@...>
Topic: 1093 Message: 1097

Hi Garrett,
I'm in northern VA near DC. I'll take both of my PRC-351's out this weekend and set them up and do some testing. If I can't get either to work then maybe I have some bad radios. I'll proably need to open them up and see if internal componets have shifted and need re-seating. Any tips?

Thanks,

Jim, KK4CWO

1098. New file uploaded to Clansman351

Yahoo group: Clansman351
Date: 2014-04-11 16:19:57 UTC
From: Clansman351@yahoogroups.com
Topic: 1085 Message: 1098

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the Clansman351
group.

File : /GW3FSP/Data Mode adaptor for Clansman.pdf
Uploaded by : gw3fsp <gw3fsp.davies@...>
Description : Data mode adaptor for Clansman

You can access this file at the URL:
https://groups.yahoo.com/group/Clansman351/files/GW3FSP/Data%20Mode%20adaptor%20for%20Clansman.pdf

To learn more about file sharing for your group, please visit:
https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

Regards,

gw3fsp <gw3fsp.davies@...>

1099. Re: New file uploaded to Clansman351

Yahoo group: Clansman351
Date: 2014-04-11 16:26:06 UTC
From: <gw3fsp.davies@...>
Topic: 1085 Message: 1099

Hi folks, this is the adapter I have made for the Clansman kit, works on my 321 no problems, should also work on any Clansman set including FM. as I have used a similar setup on FM on 2M and 70Cm.
Leighton. GW3FSP.

1100. RE: [Clansman351] Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-11 16:41:02 UTC
From: <psgebbie@...>
Topic: 1093 Message: 1100

Hi there Inside a 351 when you open it up its like opening a book. There are flexible printed circuit connector "cables" . Open the radio really carefully. With age these can become brittle and go open circuit.
This is the first place I would look but be really really careful and gentle as you dont want to accidentally make the problem worse!
Cheers
Stewart G8YQN

1101. 20W amp switch settings

Yahoo group: Clansman351
Date: 2014-04-11 20:38:27 UTC
From: <peter@...>
Topic: 1101 Message: 1101

Can anyone tell me what the switch settings are for the 20W amp?
Some seem relatively intuitive, but 0 and T ?
maybe off and tune?

Peter.

1102. Re: 20W amp switch settings

Yahoo group: Clansman351
Date: 2014-04-11 22:28:16 UTC
From: <gw3fsp.davies@...>
Topic: 1101 Message: 1102

Hi Peter, the switch positions - O - amplifier off, - T - Radio Test ,(you need the operators user handbook for the full system test procedures,) then you have the 3 frequency band settings. When using the amplifier you must have the correct number of aerial elements fitted to the GSA for the band you will be using.
You do not need the SURF connected when using the amplifier, DO NOT connect the surf between the amplifier and aerial, it is only used wired directly to the 351 THEN (if needed) to the amplifier.
Leighton. GW3FSP.

1103. Re: 20W amp switch settings

Yahoo group: Clansman351
Date: 2014-04-12 15:41:23 UTC
From: <peter@...>
Topic: 1101 Message: 1103

Many thanks Leighton. I do not have a surf unit, been using the radio with amp into a 1/4 wave whip on 4m. But only had two partial contacts in two days, but then again only from low height at home qth.
Fractions frequency knob has just fell in two, so another issue to solve.

Peter.

1104. Re: Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-13 02:35:08 UTC
From: <tenn404mogger@...>
Topic: 1093 Message: 1104

Hi Jim,
The PRC-351's are nice radios for 6 meters when you get the bugs worked out. I've checked out about 10 of them including my own and a batch we bought for a Military Vehicle group.

It sounds like your receivers are working and one or both transmitters are not transmitting audio but do transmit carrier, right? My suggestion is to verify your audio accessories are all in top condition. I have seen several handsets and headsets with intermittents that do not allow full transmit switching in the headset, or no audio out of the mike. The connectors on the radio have also been problematic. If one does not seem to work, switch to the other connector.

One of mine had the sockets full of sand and when the headset was plugged in there was no contact. I blew out the 7 sockets with air and sprayed with Deoxit. I'd suggest pulling the covers on your handsets and checking all those push-on connectors. A touch of Deoxit directed toward the switches can't hurt either. Then operate the PTT a few hundred times!

You should be able to use your two sets to talk to each other. Just be sure the receiver audio is to a headset so feedback is minimized, and use a dummy RF load on the TX..

I have opened up several of the '351's but have yet to find anything wrong internally. I have been told that flexing the decades-old flexible circuits when the rear cover is off is risky. If those flex circuits go bad, there's no repair.

Bob WB4ETT

1105. What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-13 10:59:32 UTC
From: <2jb@...>
Topic: 1105 Message: 1105

Good Morning folks,
Can someone tell me what frequencies are favourite for 25kHz channel use on 6 metres in the UK? Is there a generally accepted calling frequency us 'non-conformists' which doesn't arouse the wrath of the 6m purists?
Apologies if this has been discussed previously but searching Yahoo at the moment is just one step too far....
Thanks and 73,
John G8OZH

1106. Re: What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-13 12:01:05 UTC
From: <psgebbie@...>
Topic: 1105 Message: 1106

Hi there 51.7MHz is a popular FM frequency. I believe the RSGB have an official freq for mil radios on 25KHz spacing. This might be it. On my Iphone so not really able to check the RSGB website. Cheers Stewart G8YQN

1107. Re: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-13 16:20:10 UTC
From: polstar101
Topic: 1105 Message: 1107

Hi John, we at VOG (Vintage Operating Group) tend to use 51.700 as a general chit chat frequency. A very popular frequency when we are at various shows, i.e. War & Peace, Detling Military Odyssey etc.

73 Colin G6PBS

On 13 April 2014 11:59, <2jb@...> wrote:

>
>
> Good Morning folks,
>
> Can someone tell me what frequencies are favourite for 25kHz channel use
> on 6 metres in the UK? Is there a generally accepted calling frequency us
> 'non-conformists' which doesn't arouse the wrath of the 6m purists?
>
> Apologies if this has been discussed previously but searching Yahoo at the
> moment is just one step too far....
>
> Thanks and 73,
>
> John G8OZH
>
>
>

1108. RE: [Clansman351] Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-14 02:12:45 UTC
From: Garret Scott
Topic: 1093 Message: 1108

Hi Jim,
Sorry for the delay in my response. Before you open them up, I'd make sure of what exactly is not working, i.e. do they receive ok, but just not transmit etc. In my short experience with these radios, the accessories and their connectors are about 90% of most problems.

Did you get a chance to test them this weekend? If so, do the radios talk to each other ok? Do you have another radio to compare with? It sounds like if you are able to receive baby monitors, that the receivers, power supply, synthesizer, squelch and other basic components must be working ok. So maybe the problem is transmit microphone audio? Do you have a wattmeter to see if they are transmitting a carrier at all? Do you have a ham radio or scanner you could program to listen for transmit audio?

Regarding out local 6m net, it is a sporadic event, kind of on-demand sort of thing on 51.000MHz. We have a local Military Vehicle Club, the Knoxville Military Vehicle Collectors (KMVC) and most of us have PRC-352's (PRC-351 with the 20W amp) in our Military vehicles. We are located in East Tennessee, in the Knoxville area. I'd say that we would have to have some of that magic propagation to reach you in North Virginia. But you never know, this is the time of the sunspot cycle for such things!

Let us know how your testing goes. One final thought: I would not recommend opening up the radio until you have eliminated the accessories and connectors as the problem. These radios are not particularly service friendly. They are not like PRC-77's with the plug-in modules. The 351 is pretty tight inside, with several flex circuits which can get brittle with age, and also the modules are soldered in place. They are however very well made, high quality radios, with very good RF specs. The performance tends to be significantly better than the PRC-77 generation of radios.

Garret
W8BUG

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jimstocks2001@...
Sent: Friday, April 11, 2014 10:14 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Using a PRC-351 on 6 meters in US

Hi Garrett,
I'm in northern VA near DC. I'll take both of my PRC-351's out this weekend and set them up and do some testing. If I can't get either to work then maybe I have some bad radios. I'll proably need to open them up and see if internal componets have shifted and need re-seating. Any tips?

Thanks,

Jim, KK4CWO

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4335 / Virus Database: 3722/7181 - Release Date: 03/11/14
Internal Virus Database is out of date.

1109. Re: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-14 09:51:08 UTC
From: <2jb@...>
Topic: 1105 Message: 1109

Looks like 51.7 might be a good place to start then.
Thanks very much chaps, might catch you on the air sometime.

73, John G8OZH
(VHF=350, 351/2, TRA967, RF10, SEM52 and steadily increasing...;-)

1110. Re: [Clansman351] Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-14 11:29:17 UTC
From: dj.seti@...
Topic: 1093 Message: 1110

Hello Jim,
? ? Garret is correct in his suggestions. In my situation, I had 3 different headsets and a few different hand sets with my 351. It was cleaning of the connectors, cleaning of the hand set switch contacts, and a re-solder of a wire on a headset connector that finally got my 351 working. I would try and eliminate all of these ancillary issues before opening up the 351. I was able to send transmission to my scanner with full audio, and receive from my 6m Alinco FM transceiver. I find that these small issues are the same with quite a few of the mil-spec radios.?
? ? ? ? ? I also had a similar issue with the H4855, PRR, or PRC-343. This is a small 2.4Ghz transceiver and to get it working I had to re-solder a wire from the headset connector, and also, after opening up the PTT module, had to reset a PC board connector, which I then glued down.?
? ? ? ? ?Hopefully you get it all sorted with little effort.
73
Denis
VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Garret Scott
Sent: Sunday, April 13, 2014 10:12 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Using a PRC-351 on 6 meters in US

?

Hi Jim,
Sorry for the delay in my response. Before you open them up, I'd make sure of what exactly is not working, i.e. do they receive ok, but just not transmit etc. In my short experience with these radios, the accessories and their connectors are about 90% of most problems.

Did you get a chance to test them this weekend? If so, do the radios talk to each other ok? Do you have another radio to compare with? It sounds like if you are able to receive baby monitors, that the receivers, power supply, synthesizer, squelch and other basic components must be working ok. So maybe the problem is transmit microphone audio? Do you have a wattmeter to see if they are transmitting a carrier at all? Do you have a ham radio or scanner you could program to listen for transmit audio?

Regarding out local 6m net, it is a sporadic event, kind of on-demand sort of thing on 51.000MHz. We have a local Military Vehicle Club, the Knoxville Military Vehicle Collectors (KMVC) and most of us have PRC-352's (PRC-351 with the 20W amp) in our Military vehicles. We are located in East Tennessee, in the Knoxville area. I'd say that we would have to have some of that magic propagation to reach you in North Virginia. But you never know, this is the time of the sunspot cycle for such things!

Let us know how your testing goes. One final thought: I would not recommend opening up the radio until you have eliminated the accessories and connectors as the problem. These radios are not particularly service friendly. They are not like PRC-77's with the plug-in modules. The 351 is pretty tight inside, with several flex circuits which can get brittle with age, and also the modules are soldered in place. They are however very well made, high quality radios, with very good RF specs. The performance tends to be significantly better than the PRC-77 generation of radios.

Garret
W8BUG

From: Clansman351@yahoogroups.com [mailto:Clansman351@...m] On Behalf Of jimstocks2001@...
Sent: Friday, April 11, 2014 10:14 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Using a PRC-351 on 6 meters in US

Hi Garrett,
I'm in northern VA near DC. I'll take both of my PRC-351's out this weekend and set them up and do some testing. If I can't get either to work then maybe I have some bad radios. I'll proably need to open them up and see if internal componets have shifted and need re-seating. Any tips?

Thanks,

Jim, KK4CWO

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4335 / Virus Database: 3722/7181 - Release Date: 03/11/14
Internal Virus Database is out of date.

1111. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-14 12:23:10 UTC
From: Robin Maddison
Topic: 1105 Message: 1111

You really will only find people using 51.7 where there are shows, rallys, VMARS dos etc, and not much of that. Perhaps a statement of intention on Clansmanskeds as well as here would do it!

I am a bit far away in Surrey, but any time.....!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of 2jb@g8ozh.com
Sent: 14 April 2014 10:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] What frequencies are recommended?

Looks like 51.7 might be a good place to start then.

Thanks very much chaps, might catch you on the air sometime.

73, John G8OZH

(VHF=350, 351/2, TRA967, RF10, SEM52 and steadily increasing...;-)

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1112. Re: Clansman351

Yahoo group: Clansman351
Date: 2014-04-14 13:10:01 UTC
From: <2jb@...>
Topic: 1105 Message: 1112

Hello Robin,

The most likely use is the odd local QSO with other radio club members and it seemed sensible to check for a preferred starting point, rather than inadvertently upset anyone else's listening. Our club runs a demo at a couple of local events every year and roaming around the site with odd bits of unusual kit could just attract some attention for us. It would be nothing like the attention stirred up by a QSO from North Oxfordshire to Surrey with a battle whip and a couple of watts of course - but who needs all that fame and fortune... ;o)
73, John G8OZH

1113. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-14 13:13:38 UTC
From: <2jb@...>
Topic: 1105 Message: 1113

Hello Robin,

The most likely use is the odd local QSO with other radio club members and it seemed sensible to check for a preferred starting point, rather than inadvertently upset anyone else's listening. Our club runs a demo at a couple of local events every year and roaming around the site with odd bits of unusual kit could just attract some attention for us. It would be nothing like the attention stirred up by a QSO from North Oxfordshire to Surrey with a battle whip and a couple of watts of course - but who needs all that fame and fortune... ;o)
73, John G8OZH

P.S Sorry about the change of subject and double posting. Senility I think....

1114. Re: [Clansman351] Using a PRC-351 on 6 meters in US

Yahoo group: Clansman351
Date: 2014-04-14 19:17:05 UTC
From: <jimstocks2001@...>
Topic: 1093 Message: 1114

Thanks both Garret and Dennis,
I'll have to do an inspection of the handsets for my PRC-351, 320 plus I have a headset with pressel. I've also found some of the wiring cover cracking and exposing the wires so repairs may be needed. I'll keep you posted on the results. I did try checking into 10 meter yesterday but the conditions seemed bad since I could hear only about 2 faint contacts using my Kenwood TS-50. Maybe I'll be ready this weekend.

Thanks,

Jim

1115. Re: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-14 19:18:49 UTC
From: Robin Maddison
Topic: 1105 Message: 1115

Indeed! Perhaps more activity on 70.450 though. Often at going home time. Certainly is down here.!

RobinM G0GNE

> On 14 Apr 2014, at 14:13, <2jb@...> wrote:
>
>
>
> Hello Robin,
>
>
>
> The most likely use is the odd local QSO with other radio club members and it seemed sensible to check for a preferred starting point, rather than inadvertently upset anyone else's listening. Our club runs a demo at a couple of local events every year and roaming around the site with odd bits of unusual kit could just attract some attention for us. It would be nothing like the attention stirred up by a QSO from North Oxfordshire to Surrey with a battle whip and a couple of watts of course - but who needs all that fame and fortune... ;o)
> 73, John G8OZH
>
> P.S Sorry about the change of subject and double posting. Senility I think....
>
>

1116. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 02:10:41 UTC
From: Stuart Dixon
Topic: 1105 Message: 1116
Attachments: 2 described; binary payloads are missing from this source WARC

And here … but if you monitor, the traffic is about 4 or five calls per day and there are a bunch of regulars…I just leave my 352 permanently on. One useful technique is to leave a VOX recorder connected and the radio on. This will compress all the days traffic into a short recording which you can analyse and plot which stations are operating around you. Not forgetting to put out the odd call yourself like ;-)

G4IYK from Gravesend.

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 14 April 2014 20:19
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] What frequencies are recommended?

Indeed! Perhaps more activity on 70.450 though. Often at going home time. Certainly is down here.!

RobinM G0GNE

On 14 Apr 2014, at 14:13, <2jb@... <mailto:2jb@...> > wrote:

Hello Robin,

The most likely use is the odd local QSO with other radio club members and it seemed sensible to check for a preferred starting point, rather than inadvertently upset anyone else's listening. Our club runs a demo at a couple of local events every year and roaming around the site with odd bits of unusual kit could just attract some attention for us. It would be nothing like the attention stirred up by a QSO from North Oxfordshire to Surrey with a battle whip and a couple of watts of course - but who needs all that fame and fortune... ;o)
73, John G8OZH

P.S Sorry about the change of subject and double posting. Senility I think....

1117. Re: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 06:33:30 UTC
From: matthew bayman
Topic: 1105 Message: 1117

Stuart
What do you use for VOX recording please?

Sent from my boat 'Ariel'

> On 15 Apr 2014, at 03:10, "Stuart Dixon" <dixx@reasignals.net> wrote:
>
> And here … but if you monitor, the traffic is about 4 or five calls per day and there are a bunch of regulars…I just leave my 352 permanently on. One useful technique is to leave a VOX recorder connected and the radio on. This will compress all the days traffic into a short recording which you can analyse and plot which stations are operating around you. Not forgetting to put out the odd call yourself like ;-)
>
>
>
> G4IYK from Gravesend.
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
> Sent: 14 April 2014 20:19
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] What frequencies are recommended?
>
>
>
>
>
> Indeed! Perhaps more activity on 70.450 though. Often at going home time. Certainly is down here.!
>
>
>
>
>
> RobinM G0GNE
>
>
>
>
> On 14 Apr 2014, at 14:13, <2jb@g8ozh.com> wrote:
>
> Hello Robin,
>

>
>
> The most likely use is the odd local QSO with other radio club members and it seemed sensible to check for a preferred starting point, rather than inadvertently upset anyone else's listening. Our club runs a demo at a couple of local events every year and roaming around the site with odd bits of unusual kit could just attract some attention for us. It would be nothing like the attention stirred up by a QSO from North Oxfordshire to Surrey with a battle whip and a couple of watts of course - but who needs all that fame and fortune... ;o)
> 73, John G8OZH
>
> P.S Sorry about the change of subject and double posting. Senility I think....
>
>
>

1118. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 08:56:30 UTC
From: <nigelfahey2@...>
Topic: 1105 Message: 1118

I am based just north of Norwich. I have a 351 tuned to 70.450. Also on my desk there is a 350 tuned to 51.700. I have never heard anyone. There does seem to be some electrical interference that intermittently breaks the squelch (muting) circuits though. Interference from my desktop or monitor perhaps?

- Nig

73s de 2E0FAY

1119. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 11:03:43 UTC
From: Robin Maddison
Topic: 1105 Message: 1119

At your desk now?

Robin GØGNE

From: Clansman351@...m [mailto:Clansman351@yahoogroups.com] On Behalf Of nigelfahey2@...
Sent: 15 April 2014 09:56
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] What frequencies are recommended?

I am based just north of Norwich. I have a 351 tuned to 70.450. Also on my desk there is a 350 tuned to 51.700. I have never heard anyone. There does seem to be some electrical interference that intermittently breaks the squelch (muting) circuits though. Interference from my desktop or monitor perhaps?

- Nig

73s de 2E0FAY

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1120. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 11:06:02 UTC
From: Nigel Fahey
Topic: 1105 Message: 1120

Roger that (12:05)

On Tue, 15/4/14, Robin Maddison <robin@...> wrote:

Subject: RE: [Clansman351] What frequencies are recommended?
To: Clansman351@yahoogroups.com
Date: Tuesday, 15 April, 2014, 12:03

At your desk
now? Robin
GØGNE From: Clansman351@yahoogroups.com
[mailto:Clansman351@yahoogroups.com] On Behalf Of
nigelfahey2@...
Sent: 15
April 2014 09:56
To:
Clansman351@yahoogroups.com
Subject:
RE: [Clansman351] What frequencies are
recommended?

I am based just north of Norwich. I have a 351
tuned to 70.450. Also on my desk there is a 350 tuned to
51.700. I have never heard anyone. There does seem to be
some electrical interference that intermittently breaks the
squelch (muting) circuits though. Interference from my
desktop or monitor perhaps?

- Nig

73s de
2E0FAY

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1121. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 11:09:12 UTC
From: Robin Maddison
Topic: 1105 Message: 1121

OK give you a long burst or two at 1215 Local on 70.450 FM from Surrey on a beam 50W.

Robin

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Nigel Fahey
Sent: 15 April 2014 12:06
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] What frequencies are recommended?

Roger that (12:05)

On Tue, 15/4/14, Robin Maddison <robin@maddison.org> wrote:

Subject: RE: [Clansman351] What frequencies are recommended?
To: Clansman351@yahoogroups.com
Date: Tuesday, 15 April, 2014, 12:03

At your desk
now? Robin
GØGNE From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of nigelfahey2@...
Sent: 15
April 2014 09:56
To:
Clansman351@yahoogroups.com
Subject:
RE: [Clansman351] What frequencies are
recommended?

I am based just north of Norwich. I have a 351 tuned to 70.450. Also on my desk there is a 350 tuned to 51.700. I have never heard anyone. There does seem to be some electrical interference that intermittently breaks the squelch (muting) circuits though. Interference from my desktop or monitor perhaps?

- Nig

73s de
2E0FAY

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ESET Smart Security.

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1122. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 11:16:57 UTC
From: Robin Maddison
Topic: 1105 Message: 1122

Anything?

R

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 15 April 2014 12:04
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] What frequencies are recommended?

At your desk now?

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of nigelfahey2@...
Sent: 15 April 2014 09:56
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] What frequencies are recommended?

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_____ Information from ESET Smart Security, version of virus signature database 9678 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9678 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1123. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 11:35:56 UTC
From: Robin Maddison
Topic: 1105 Message: 1123

Hi John

I too have a TRA 967 and I could hear distortion on other radios, sounded like over -deviation so I changed the red-with white stripe mic element for a standard NIB Clansman one, Voila. Worked a treat! ,lovely little radio. Have you seen there are batt boxes and antennas on ebay for it?

Robin GØGNE

rom: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of 2jb@...
Sent: 14 April 2014 10:51
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] What frequencies are recommended?

Looks like 51.7 might be a good place to start then.

Thanks very much chaps, might catch you on the air sometime.

73, John G8OZH

(VHF=350, 351/2, TRA967, RF10, SEM52 and steadily increasing...;-)

_____ Information from ESET Smart Security, version of virus signature database 9674 (20140414) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9674 (20140414) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9678 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1124. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 11:58:12 UTC
From: <nigelfahey2@...>
Topic: 1105 Message: 1124

Nope, sorry R. This QTH seems to be a dead spot for most signals. The Clansman sets have stayed quiet. I thought about a 320 + dipole, but I think that might be noticed...

- Nig
2E0FAY

1125. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 12:01:02 UTC
From: Robin Maddison
Topic: 1105 Message: 1125

Heigh Ho! Stick a thin dipole up then the world is your lobster! J

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@...m] On Behalf Of nigelfahey2@...
Sent: 15 April 2014 12:58
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] What frequencies are recommended?

Nope, sorry R. This QTH seems to be a dead spot for most signals. The Clansman sets have stayed quiet. I thought about a 320 + dipole, but I think that might be noticed...

- Nig
2E0FAY

_____ Information from ESET Smart Security, version of virus signature database 9679 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9679 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1126. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 12:56:22 UTC
From: <2jb@...>
Topic: 1105 Message: 1126

I acquired a spare battery box a few weeks ago, Robin, and I already had some aerials. Thanks for the microphone tip - I must check mine sometime and see how it sounds. It has been used a number of times with no adverse comments but that doesn't mean it is OK of course. Perhaps I've only spoken to people too polite to complain... ;o)
The big problem at present is having more plans than time!

73, John G8OZH

1127. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 13:40:03 UTC
From: Robin Maddison
Topic: 1105 Message: 1127

Could be I had an odd mic element! Don’t see too many other TRA967s to compare, love the radio though!

73

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of 2jb@...
Sent: 15 April 2014 13:56
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] What frequencies are recommended?

I acquired a spare battery box a few weeks ago, Robin, and I already had some aerials. Thanks for the microphone tip - I must check mine sometime and see how it sounds. It has been used a number of times with no adverse comments but that doesn't mean it is OK of course. Perhaps I've only spoken to people too polite to complain... ;o)
The big problem at present is having more plans than time!

73, John G8OZH

_____ Information from ESET Smart Security, version of virus signature database 9679 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9679 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1128. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 13:43:18 UTC
From: Robin Maddison
Topic: 1105 Message: 1128

PS It is possible to use the 351 battle antenna on it! Unscrew metal slug on Battle ant, Saw off prong, reverse slug, screw back into Battle ant and Lo: the thread will work in the TRA socket, Amazing!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 15 April 2014 14:40
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] What frequencies are recommended?

Could be I had an odd mic element! Don’t see too many other TRA967s to compare, love the radio though!

73

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of 2jb@...
Sent: 15 April 2014 13:56
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] What frequencies are recommended?

I acquired a spare battery box a few weeks ago, Robin, and I already had some aerials. Thanks for the microphone tip - I must check mine sometime and see how it sounds. It has been used a number of times with no adverse comments but that doesn't mean it is OK of course. Perhaps I've only spoken to people too polite to complain... ;o)
The big problem at present is having more plans than time!

73, John G8OZH

_____ Information from ESET Smart Security, version of virus signature database 9679 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9679 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9679 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9679 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1129. RE: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 14:22:41 UTC
From: <2jb@...>
Topic: 1105 Message: 1129

Yes, that works well doesn't it. That was the first aerial I fitted to mine! I thought I was being quite smart at the time too... haha.

73, John G8OZH

1130. Re: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 16:04:19 UTC
From: Robin Maddison
Topic: 1105 Message: 1130

I have the tape ant and the sectional ant but I think they are a little short without,the impossible to find, flexi section! Added a section from broken 320 ant,

heh heh!

Robin

RobinM G0GNE

> On 15 Apr 2014, at 15:22, <2jb@...> wrote:
>
>
>
> Yes, that works well doesn't it. That was the first aerial I fitted to mine! I thought I was being quite smart at the time too... haha.
>
> 73, John G8OZH
>
>

1131. Re: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 16:29:00 UTC
From: Derek Vanstone
Topic: 1105 Message: 1131

Hi Nigel

I have just joined the 4m fraternity using a 353(up to 50w) and Sirio vertical. Located just to the south of Sudbury. Have worked a station north of Stowmarket and one in Ipswich. Who know, given the right conditions, you might hear me in Norwich! Let me know if you do.

Anyone else within range of Sudbury would be welcome of course! I am listening at the moment 16.30z 15th.

Derek, M0JMV

----- Original Message -----
From: nigelfahey2@...
To: Clansman351@yahoogroups.com
Sent: Tuesday, April 15, 2014 9:56 AM
Subject: RE: [Clansman351] What frequencies are recommended?

I am based just north of Norwich. I have a 351 tuned to 70.450. Also on my desk there is a 350 tuned to 51.700. I have never heard anyone. There does seem to be some electrical interference that intermittently breaks the squelch (muting) circuits though. Interference from my desktop or monitor perhaps?

- Nig

73s de 2E0FAY

1132. Re: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 19:39:03 UTC
From: dixx
Topic: 1105 Message: 1132

A cheap dictaphone from Olympus.

Sent from Tab

-------- Original message --------
From: matthew bayman <right360@hotmail.com>
Date: 15/04/2014 06:33 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] What frequencies are recommended?

Stuart
What do you use for VOX recording please?

Sent from my boat 'Ariel'

On 15 Apr 2014, at 03:10, "Stuart Dixon" <dixx@reasignals.net> wrote:

And here … but if you monitor, the traffic is about 4 or five calls per day and there are a bunch of regulars…I just leave my 352 permanently on. One useful technique is to leave a VOX recorder connected and the radio on. This will compress all the days traffic into a short recording which you can analyse and plot which stations are operating around you. Not forgetting to put out the odd call yourself like ;-)

G4IYK from Gravesend.

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 14 April 2014 20:19
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] What frequencies are recommended?

Indeed! Perhaps more activity on 70.450 though. Often at going home time. Certainly is down here.!

RobinM G0GNE

On 14 Apr 2014, at 14:13, <2jb@g8ozh.com> wrote:

Hello Robin,

The most likely use is the odd local QSO with other radio club members and it seemed sensible to check for a preferred starting point, rather than inadvertently upset anyone else's listening. Our club runs a demo at a couple of local events every year and roaming around the site with odd bits of unusual kit could just attract some attention for us. It would be nothing like the attention stirred up by a QSO from North Oxfordshire to Surrey with a battle whip and a couple of watts of course - but who needs all that fame and fortune... ;o)
73, John G8OZH

P.S Sorry about the change of subject and double posting. Senility I think....

1133. What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 19:30:47 UTC
From: <kjwhite301@...>
Topic: 1105 Message: 1133

NIGEL
I USE THE 320 WITH A 9 MTR LONG WIRE AND USING THE CHART ON THE 320 CAN USE ALL AMATEUR BANDS GOT ALL OVER EUROPE AND INTO THE STATES WIRE FROM SET, OUT THROUGH KITCHEN DOOR TO A SHORT POLE ON THE SHED IN THE GARDEN SO THE FAR END IS ABOUT 10 FEET HIGH, ALL FUN
KEITH
G7TRM

Nope, sorry R. This QTH seems to be a dead spot for most signals. The Clansman sets have stayed quiet. I thought about a 320 + dipole, but I think that might be noticed...

- Nig
2E0FAY

1134. Re: [Clansman351] What frequencies are recommended?

Yahoo group: Clansman351
Date: 2014-04-15 21:40:35 UTC
From: matthew bayman
Topic: 1105 Message: 1134

Thanks
I hadn't thought of that!
:-)

Sent from my boat 'Ariel'

> On 15 Apr 2014, at 19:39, "dixx" <dixx@reasignals.net> wrote:
>
> A cheap dictaphone from Olympus.
>
>
>
>
> Sent from Tab
>
>
>
> -------- Original message --------
> From: matthew bayman <right360@hotmail.com>
> Date: 15/04/2014 06:33 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] What frequencies are recommended?
>
>
>
> Stuart
> What do you use for VOX recording please?
>
> Sent from my boat 'Ariel'
>
>> On 15 Apr 2014, at 03:10, "Stuart Dixon" <dixx@reasignals.net> wrote:
>>
>>
>> And here … but if you monitor, the traffic is about 4 or five calls per day and there are a bunch of regulars…I just leave my 352 permanently on. One useful technique is to leave a VOX recorder connected and the radio on. This will compress all the days traffic into a short recording which you can analyse and plot which stations are operating around you. Not forgetting to put out the odd call yourself like ;-)
>>
>>
>>
>> G4IYK from Gravesend.
>>
>>
>>

>> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
>> Sent: 14 April 2014 20:19
>> To: Clansman351@yahoogroups.com
>> Subject: Re: [Clansman351] What frequencies are recommended?
>>
>>
>>
>>
>>
>> Indeed! Perhaps more activity on 70.450 though. Often at going home time. Certainly is down here.!
>>
>>
>>
>>
>>
>> RobinM G0GNE
>>
>>
>>
>>
>> On 14 Apr 2014, at 14:13, <2jb@g8ozh.com> wrote:
>>
>> Hello Robin,
>>
>>
>>
>> The most likely use is the odd local QSO with other radio club members and it seemed sensible to check for a preferred starting point, rather than inadvertently upset anyone else's listening. Our club runs a demo at a couple of local events every year and roaming around the site with odd bits of unusual kit could just attract some attention for us. It would be nothing like the attention stirred up by a QSO from North Oxfordshire to Surrey with a battle whip and a couple of watts of course - but who needs all that fame and fortune... ;o)
>> 73, John G8OZH
>>
>> P.S Sorry about the change of subject and double posting. Senility I think....
>>
>>
>
>

1135. Sked This Morning 1100Local (1000 UTC)

Yahoo group: Clansman351
Date: 2014-04-16 07:41:35 UTC
From: Robin Maddison
Topic: 1135 Message: 1135
Attachments: 1 described; binary payloads are missing from this source WARC

Morning All

I will be up at Hindhead, Surrey

https://maps.google.co.uk/maps?hl=en&tab=wl&q=Hindhead (980□ ASL)

in the Landy, Bristling with antennas this morning at 1100hrs Local (1000HrsZ). I will be listening on 51.70Mhz and 70.450Mhz and 5.371Mhz!

Any suggestions for 40 Metres as well?

Robin GØGNE

_____ Information from ESET Smart Security, version of virus signature database 9682 (20140415) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1136. RE: [Clansman351] Sked This Morning 1100Local (1000 UTC) [1 Attachment]

Yahoo group: Clansman351
Date: 2014-04-16 16:03:43 UTC
From: Robin Maddison
Topic: 1135 Message: 1136

Well, had a good day really, first 4 meter reply was from Doug 2E1IGI in Huntingdon, 82 miles! Also heard someone on 6 meters 51.7 but couldn□t tell who! Than plenty of 60 meter and 40 meter stuff.

I will be out again soon

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Robin Maddison
Sent: 16 April 2014 08:42
To: clansmanskeds@yahoogroups.com
Subject: [Clansman351] Sked This Morning 1100Local (1000 UTC) [1 Attachment]

Morning All

I will be up at Hindhead, Surrey

https://maps.google.co.uk/maps?hl=en <https://maps.google.co.uk/maps?hl=en&tab=wl&q=Hindhead> &tab=wl&q=Hindhead (980□ ASL)

in the Landy, Bristling with antennas this morning at 1100hrs Local (1000HrsZ). I will be listening on 51.70Mhz and 70.450Mhz and 5.371Mhz!

Any suggestions for 40 Metres as well?

Robin GØGNE

_____ Information from ESET Smart Security, version of virus signature database 9682 (20140415) _____

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_____ Information from ESET Smart Security, version of virus signature database 9685 (20140416) _____

The message was checked by ESET Smart Security.

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_____ Information from ESET Smart Security, version of virus signature database 9685 (20140416) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9685 (20140416) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1137. Not a sausage in North Manchester

Yahoo group: Clansman351
Date: 2014-04-19 16:48:16 UTC
From: <peter@...>
Topic: 1137 Message: 1137

Been listening on 70.45 this afternoon while gardening, not a sausage.
Still on now (17.45) if anyone in range.
https://scontent-a-lhr.xx.fbcdn.net/hphotos-frc1/t1.0-9/10154030_743112752408277_406267615368952046_n.jpg https://scontent-a-lhr.xx.fbcdn.net/hphotos-frc1/t1.0-9/10154030_743112752408277_406267615368952046_n.jpg

1138. Re: [Clansman351] Not a sausage in North Manchester

Yahoo group: Clansman351
Date: 2014-04-20 05:04:54 UTC
From: Artur Mejsak
Topic: 1137 Message: 1138

Hi Peter

I like your antenna arrangement. Great stuff! Maybe a tiny flag on the top would be nice thing too? I am serious.

kind regards de EI7GMb Arthur.

----- Original Message -----
From: peter@...
To: Clansman351@yahoogroups.com
Sent: Saturday, April 19, 2014 5:48 PM
Subject: [Clansman351] Not a sausage in North Manchester

Been listening on 70.45 this afternoon while gardening, not a sausage.
Still on now (17.45) if anyone in range.
https://scontent-a-lhr.xx.fbcdn.net/hphotos-frc1/t1.0-9/10154030_743112752408277_406267615368952046_n.jpg

1139. 351 manual

Yahoo group: Clansman351
Date: 2014-04-24 05:29:36 UTC
From: <bradlington@...>
Topic: 1139 Message: 1139

Good day

Lost my service manual for PRC-351.

After a few months of no use- the radio will not switch on .

Regards

Bradley

S.A

1140. Re: [Clansman351] 351 manual

Yahoo group: Clansman351
Date: 2014-04-24 08:41:43 UTC
From: Robin Maddison
Topic: 1139 Message: 1140

Start with the batt. May die instantly under load despite looking OK

RobinM G0GNE

> On 24 Apr 2014, at 07:29, <bradlington@...> wrote:
>
>
>
> Good day
>
>
>
> Lost my service manual for PRC-351.
>
>
>
> After a few months of no use- the radio will not switch on .
>
>
>
> Regards
>
>
>
> Bradley
>
>
>
> S.A
>
>
>
>
>
>

1141. Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-24 17:58:34 UTC
From: <ajctrees@...>
Topic: 1141 Message: 1141

I've been into my clansman radios for over a year now, it was the motivation to take first my M6, and now my 2E0. The real gain was passing the intermediate, it means I can add a little oomph to the 351/2, and get my signals out there. And it works very well, I'm in a good spot with a good take off. I now have 17 regular 4m contacts in this area, and I'd like this list to grow. I monitor AND Call on 70.450 whenever I'm in the shack, and I open the squelch to listen for replies. It seems many stations don't call, don't listen, and don't open their squelch to see who is about, it takes activity to make radio happen, otherwise it's a worthless green doorstop. If you're able, get your antennas up there in the clear air, high as possible, if you hold 2e0 or above, use the amplifier to establish contact. The battle whips are next to useless, and IMO using an all in one antenna as supplied is ok for shows, but make or buy a purpose built mono band antenna, and see the results. By all means use the 5.4m mast, and stick something like an end fed upon it. I've done this for 4 and now 6m, one call on 6m and I had a reply straight back.
I know this is teaching many how to suck eggs, it's not meant to be taken the wrong way, but I do find it frustrating when I tak to a station who gives me a 4/3 20km away, then he says he has a 1/4wave on a tin lid in his loft. Better than nowt, I guess, but if you want it to work, you have to work it.
Anyway, enough for now, I'm on most evenings, on 70.450, from about 19.30 till around 2100hrs, if I'm not there, scan the band because I may be chatting a couple of channels down. My locator is JO02mg, so tat should give you an idea of how close you are.
73 Andy 2e0DIQ (was M6 DIQ)

1142. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-24 18:48:25 UTC
From: Stewart Gebbie
Topic: 1141 Message: 1142

It's good to hear about real experiences. Welcome to the group !
Stewart G8YQN
Moderator

Sent from my iPhone

1143. RE: [Clansman351] Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-25 07:40:43 UTC
From: Iain Moffat
Topic: 1141 Message: 1143
Attachments: 2 described; binary payloads are missing from this source WARC

Andy

Happy to give it a go some evening – I don’t have permanent antennas at this QTH so will have to put out a GSA – planning to make a pair of slim jims for 4 & 6 m later this year. QTH is JO02KE (Rattlesden IP30 0SJ on the high ground near the airfield) so I get out fairly well on VHF except to the South. Normally I use a 353 on VHF but I can use a 352 in the garden given good weather !

What evenings are you in next week ?

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of ajctrees@...
Sent: 24 April 2014 18:59
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Green radio in mid Suffolk

I've been into my clansman radios for over a year now, it was the motivation to take first my M6, and now my 2E0. The real gain was passing the intermediate, it means I can add a little oomph to the 351/2, and get my signals out there. And it works very well, I'm in a good spot with a good take off. I now have 17 regular 4m contacts in this area, and I'd like this list to grow. I monitor AND Call on 70.450 whenever I'm in the shack, and I open the squelch to listen for replies. It seems many stations don't call, don't listen, and don't open their squelch to see who is about, it takes activity to make radio happen, otherwise it's a worthless green doorstop. If you're able, get your antennas up there in the clear air, high as possible, if you hold 2e0 or above, use the amplifier to establish contact. The battle whips are next to useless, and IMO using an all in one antenna as supplied i s ok for shows, but make or buy a purpose built mono band antenna, and see the results. By all means use the 5.4m mast, and stick something like an end fed upon it. I've done this for 4 and now 6m, one call on 6m and I had a reply straight back.

I know this is teaching many how to suck eggs, it's not meant to be taken the wrong way, but I do find it frustrating when I tak to a station who gives me a 4/3 20km away, then he says he has a 1/4wave on a tin lid in his loft. Better than nowt, I guess, but if you want it to work, you have to work it.

Anyway, enough for now, I'm on most evenings, on 70.450, from about 19.30 till around 2100hrs, if I'm not there, scan the band because I may be chatting a couple of channels down. My locator is JO02mg, so tat should give you an idea of how close you are.

73 Andy 2e0DIQ (was M6 DIQ)

1144. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-25 07:59:55 UTC
From: <ajctrees@...>
Topic: 1141 Message: 1144

That'd be great Iain. I'm on most evenings as I said, worked he 351/2 on 51.700 into Woolpit on 4w yesterday. I know your approx location, I was scouting for viable high points the other day and remembered the airfield from my youth, good height for Suffolk. I want to encourage more to get on and use the 4/6m bands locally, and in particular green radios (operating the 320 is a breeze in comparison, due to the popularity of HF) I'm in the open nr. Mendlesham airfield, again a brilliant take off for radio comms.

1146. Fw: [Clansman351] Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-25 17:30:57 UTC
From: Derek Vanstone
Topic: 1146 Message: 1146

----- Original Message -----
From: Derek Vanstone
To: Clansman351@yahoogroups.com
Sent: Friday, April 25, 2014 6:19 PM
Subject: Re: [Clansman351] Green radio in mid Suffolk

Ian

If you are likely to be on 4m next week please text me on 07899951110 as I would be keen to join in. Unfortunately I am to the south of you at Great Henny, JO02IA, but 180ft asl so it might work. I am using my now fixed 353 with a Sirio vertical and I have regular chats with Andy with his 352 at 20w.

I am often about in the evenings.

Regards

Derek M0JMV

----- Original Message -----
From: Iain Moffat
To: Clansman351@yahoogroups.com
Sent: Friday, April 25, 2014 8:40 AM
Subject: RE: [Clansman351] Green radio in mid Suffolk

Andy

Happy to give it a go some evening – I don’t have permanent antennas at this QTH so will have to put out a GSA – planning to make a pair of slim jims for 4 & 6 m later this year. QTH is JO02KE (Rattlesden IP30 0SJ on the high ground near the airfield) so I get out fairly well on VHF except to the South. Normally I use a 353 on VHF but I can use a 352 in the garden given good weather !

What evenings are you in next week ?

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of ajctrees@...
Sent: 24 April 2014 18:59
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Green radio in mid Suffolk

I've been into my clansman radios for over a year now, it was the motivation to take first my M6, and now my 2E0. The real gain was passing the intermediate, it means I can add a little oomph to the 351/2, and get my signals out there. And it works very well, I'm in a good spot with a good take off. I now have 17 regular 4m contacts in this area, and I'd like this list to grow. I monitor AND Call on 70.450 whenever I'm in the shack, and I open the squelch to listen for replies. It seems many stations don't call, don't listen, and don't open their squelch to see who is about, it takes activity to make radio happen, otherwise it's a worthless green doorstop. If you're able, get your antennas up there in the clear air, high as possible, if you hold 2e0 or above, use the amplifier to establish contact. The battle whips are next to useless, and IMO using an all in one antenna as supplied i s ok for shows, but make or buy a purpose built mono band antenna, and see the results. By all means use the 5.4m mast, and stick something like an end fed upon it. I've done this for 4 and now 6m, one call on 6m and I had a reply straight back.

I know this is teaching many how to suck eggs, it's not meant to be taken the wrong way, but I do find it frustrating when I tak to a station who gives me a 4/3 20km away, then he says he has a 1/4wave on a tin lid in his loft. Better than nowt, I guess, but if you want it to work, you have to work it.

Anyway, enough for now, I'm on most evenings, on 70.450, from about 19.30 till around 2100hrs, if I'm not there, scan the band because I may be chatting a couple of channels down. My locator is JO02mg, so tat should give you an idea of how close you are.

73 Andy 2e0DIQ (was M6 DIQ)

1147. RE: [Clansman351] Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-25 19:15:19 UTC
From: Iain Moffat
Topic: 1146 Message: 1147
Attachments: 2 described; binary payloads are missing from this source WARC

Derek

Will do – I think next chance will be Monday evening if that’s convenient ?

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Derek Vanstone
Sent: 25 April 2014 18:31
To: Clansman351@yahoogroups.com
Subject: Fw: [Clansman351] Green radio in mid Suffolk

□

----- Original Message -----

From: Derek Vanstone <mailto:derek.vanstone@...>

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Sent: Friday, April 25, 2014 6:19 PM

Subject: Re: [Clansman351] Green radio in mid Suffolk

Ian

If you are likely to be on 4m next week please text me on 07899951110 as I would be keen to join in. Unfortunately I am to the south of you at Great Henny, JO02IA, but 180ft asl so it might work. I am using my now fixed 353 with a Sirio vertical and I have regular chats with Andy with his 352 at 20w.

I am often about in the evenings.

Regards

Derek M0JMV

----- Original Message -----

From: Iain Moffat <mailto:iain808@...>

To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>

Sent: Friday, April 25, 2014 8:40 AM

Subject: RE: [Clansman351] Green radio in mid Suffolk

Andy

Happy to give it a go some evening – I don’t have permanent antennas at this QTH so will have to put out a GSA – planning to make a pair of slim jims for 4 & 6 m later this year. QTH is JO02KE (Rattlesden IP30 0SJ on the high ground near the airfield) so I get out fairly well on VHF except to the South. Normally I use a 353 on VHF but I can use a 352 in the garden given good weather !

What evenings are you in next week ?

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of ajctrees@...
Sent: 24 April 2014 18:59
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Green radio in mid Suffolk

I've been into my clansman radios for over a year now, it was the motivation to take first my M6, and now my 2E0. The real gain was passing the intermediate, it means I can add a little oomph to the 351/2, and get my signals out there. And it works very well, I'm in a good spot with a good take off. I now have 17 regular 4m contacts in this area, and I'd like this list to grow. I monitor AND Call on 70.450 whenever I'm in the shack, and I open the squelch to listen for replies. It seems many stations don't call, don't listen, and don't open their squelch to see who is about, it takes activity to make radio happen, otherwise it's a worthless green doorstop. If you're able, get your antennas up there in the clear air, high as possible, if you hold 2e0 or above, use the amplifier to establish contact. The battle whips are next to useless, and IMO using an all in one antenna as supplied i s ok for shows, but make or buy a purpose built mono band antenna, and see the results. By all means use the 5.4m mast, and stick something like an end fed upon it. I've done this for 4 and now 6m, one call on 6m and I had a reply straight back.

I know this is teaching many how to suck eggs, it's not meant to be taken the wrong way, but I do find it frustrating when I tak to a station who gives me a 4/3 20km away, then he says he has a 1/4wave on a tin lid in his loft. Better than nowt, I guess, but if you want it to work, you have to work it.

Anyway, enough for now, I'm on most evenings, on 70.450, from about 19.30 till around 2100hrs, if I'm not there, scan the band because I may be chatting a couple of channels down. My locator is JO02mg, so tat should give you an idea of how close you are.

73 Andy 2e0DIQ (was M6 DIQ)

1148. Re: [Clansman351] Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-25 20:19:26 UTC
From: Derek Vanstone
Topic: 1146 Message: 1148

Ian

At the moment that looks OK but you never know what plans the station manager might have!

73s, Derek M0JMV

----- Original Message -----
From: Iain Moffat
To: Clansman351@yahoogroups.com
Sent: Friday, April 25, 2014 8:15 PM
Subject: RE: [Clansman351] Green radio in mid Suffolk

Derek

Will do – I think next chance will be Monday evening if that’s convenient ?

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Derek Vanstone
Sent: 25 April 2014 18:31
To: Clansman351@yahoogroups.com
Subject: Fw: [Clansman351] Green radio in mid Suffolk

□

----- Original Message -----

From: Derek Vanstone

To: Clansman351@yahoogroups.com

Sent: Friday, April 25, 2014 6:19 PM

Subject: Re: [Clansman351] Green radio in mid Suffolk

Ian

If you are likely to be on 4m next week please text me on 07899951110 as I would be keen to join in. Unfortunately I am to the south of you at Great Henny, JO02IA, but 180ft asl so it might work. I am using my now fixed 353 with a Sirio vertical and I have regular chats with Andy with his 352 at 20w.

I am often about in the evenings.

Regards

Derek M0JMV

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Sent: Friday, April 25, 2014 8:40 AM

Subject: RE: [Clansman351] Green radio in mid Suffolk

Andy

Happy to give it a go some evening – I don’t have permanent antennas at this QTH so will have to put out a GSA – planning to make a pair of slim jims for 4 & 6 m later this year. QTH is JO02KE (Rattlesden IP30 0SJ on the high ground near the airfield) so I get out fairly well on VHF except to the South. Normally I use a 353 on VHF but I can use a 352 in the garden given good weather !

What evenings are you in next week ?

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of ajctrees@...
Sent: 24 April 2014 18:59
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Green radio in mid Suffolk

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I know this is teaching many how to suck eggs, it's not meant to be taken the wrong way, but I do find it frustrating when I tak to a station who gives me a 4/3 20km away, then he says he has a 1/4wave on a tin lid in his loft. Better than nowt, I guess, but if you want it to work, you have to work it.

Anyway, enough for now, I'm on most evenings, on 70.450, from about 19.30 till around 2100hrs, if I'm not there, scan the band because I may be chatting a couple of channels

down. My locator is JO02mg, so tat should give you an idea of how close you are.

73 Andy 2e0DIQ (was M6 DIQ)

1149. Re: [Clansman351] Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-26 23:53:22 UTC
From: jwmyers93@yahoo.com
Topic: 1141 Message: 1149

Hello,

I am in that area, and I am quite close to Ian by the looks of it. I am at JO02JE. I have a 351/2.

I don't have a 4M antenna, but I do have a tri-band antenna which will cover 6M. What time/frequency are you around? Do you use the 51.7MHz frequency?

Jack,

M0HER

1150. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-27 09:37:14 UTC
From: <ajctrees@...>
Topic: 1141 Message: 1150

Hello Jack, I will happily arrange a 6m sked with you so you can use the 351/2, I would need a little notice in order to pop up the 6m antenna, (5min job) or maybe you can listen in and report back here on 4m, or better still make a 4m dipole and join us!!! I am on 70.450 most evenings between 19.30 and 2100hrs, or on nearby channels if we're chatting. If anyone else is in the area, and hears us, or just wants a chat to try out the Green machines, please call in. And keep calling regularly, most of my contacts have resulted from coming back to the calling channel and shouting again.
Andy 2e0DIQ

1151. 351/2 4m activity today (Sunday) NW England

Yahoo group: Clansman351
Date: 2014-04-27 10:36:05 UTC
From: <peter@...>
Topic: 1151 Message: 1151

I am setting off from Manchester to Chester today at about 12pm BST Listening on 70.45 initially with the 351.
1/4 wave on car roof. Any calls on 4m welcome. Should be active for about an hour, then again for another hour on the return leg around 3pm.

Peter G4WLI

1152. RE: [Clansman351] Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-27 20:47:01 UTC
From: Iain Moffat
Topic: 1141 Message: 1152
Attachments: 2 described; binary payloads are missing from this source WARC

Jack

Can use 51.7 with a couple of elements added to the GSA - limited to 15W with that antenna as 50W from the 353 would be beyond its rating

As an aside I notice that the Bury club field day site is described as "near Rattlesden" on their website - I will have to drive/walk round sometime when you are there ! I will try for 70.450MHz first around 7.30pm tomorrow and then tune down to 51.7 around 8, if you are around to try it then ?

Regards

Iain

73 dde G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of jwmyers93@...
Sent: 27 April 2014 00:53
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Green radio in mid Suffolk

Hello,

I am in that area, and I am quite close to Ian by the looks of it. I am at JO02JE. I have a 351/2.

I don't have a 4M antenna, but I do have a tri-band antenna which will cover 6M. What time/frequency are you around? Do you use the 51.7MHz frequency?

Jack,

M0HER

1153. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 06:00:51 UTC
From: <ajctrees@...>
Topic: 1141 Message: 1153

I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack. Where/ when is this field day? Sounds interesting.

1154. Re: [Clansman351] 351/2 4m activity today (Sunday) NW England

Yahoo group: Clansman351
Date: 2014-04-28 09:51:14 UTC
From: Robin Maddison
Topic: 1151 Message: 1154

Please feel free to cross post on Clansmanskeds as well in order to spread the info!

RobinM G0GNE

> On 27 Apr 2014, at 11:36, <peter@...> wrote:
>
>
>
> I am setting off from Manchester to Chester today at about 12pm BST Listening on 70.45 initially with the 351.
> 1/4 wave on car roof. Any calls on 4m welcome. Should be active for about an hour, then again for another hour on the return leg around 3pm.
>
>
>
> Peter G4WLI
>
>
>
>

1155. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 11:56:05 UTC
From: Jack Myers
Topic: 1141 Message: 1155

I can listen around 70MHz this evening, but it would be nice if I could join in on 6M!

I have emailed a couple of my friends as they may have spare 4M antennas I can borrow or buy. (Unless anyone has a spare GSA and mast!) I actually forgot that I have an EVHF Pineapple, but I lack a mast or support to hold it, and the C to BNC adapter.

As for the field day, that was in 2011! If you scroll through the photos, I am there (M6ATN!) We set up right next to the gliding club's airfield. It was part of a VHF SSB contest and we made several contacts with European stations.

Iain, I'm surprised I haven't seen you at the Bury club seeing as you live so close!

Jack.
On Monday, April 28, 2014 7:00 AM, "ajctrees@..." <ajctrees@...> wrote:

I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack. Where/ when is this field day? Sounds interesting.

1156. RE: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 15:41:58 UTC
From: Iain Moffat
Topic: 1141 Message: 1156
Attachments: 2 described; binary payloads are missing from this source WARC

Hi

I assume from the antennas in the web site photos at site http://www.radioclubs.net/bsears/articles.php?articles_id=648 the field day is the VHF one 1st weekend of July – if it’s at Rattlesden airfield it will be on the high ground between Rattlesden and Brettenham

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of ajctrees@...
Sent: 28 April 2014 07:01
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Green radio in mid Suffolk

I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack. Where/ when is this field day? Sounds interesting.

1157. RE: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 15:48:46 UTC
From: Iain Moffat
Topic: 1141 Message: 1157
Attachments: 2 described; binary payloads are missing from this source WARC

Jack

I'll QSY to 6m after trying 4m tonight – I won't have too long as it will be getting close to my daughter's bed time.

I may be able to sort something for a C to BNC adapter for you – EVHF is too heavy to use safely with a 5.4m mast but a length of 25mm id steel tube or an offcut of the 5.4mm mast tube can be used to adapt it to some other mast or as a gable-end mounting (which is what I did at a previous QTH)

I moved to Rattlesden from Manningtree in October and have limited child care options for the evenings so haven't made it to a Bury club meeting yet – I have presented talks at the Culford club venue in the distant past.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com] On Behalf Of Jack Myers
Sent: 28 April 2014 12:56
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Green radio in mid Suffolk

I can listen around 70MHz this evening, but it would be nice if I could join in on 6M!

I have emailed a couple of my friends as they may have spare 4M antennas I can borrow or buy. (Unless anyone has a spare GSA and mast!) I actually forgot that I have an EVHF Pineapple, but I lack a mast or support to hold it, and the C to BNC adapter.

As for the field day, that was in 2011! If you scroll through the photos, I am there (M6ATN!) We set up right next to the gliding club's airfield. It was part of a VHF SSB contest and we made several contacts with European stations.

Iain, I'm surprised I haven't seen you at the Bury club seeing as you live so close!

Jack.

On Monday, April 28, 2014 7:00 AM, "ajctrees@..." <ajctrees@...> wrote:

I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack. Where/ when is this field day? Sounds interesting.

1158. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 16:02:59 UTC
From: Derek Vanstone
Topic: 1141 Message: 1158

Hi Jack, Ian and Andy

I will be listening on 70.450 from 1700BST and look forward to hearing/working all of you. I know I can work Andy.

I do not have a 6m antenna(yet!) but will listen on my VX-7R - you never know!

Regards

Derek, M0JMV Great Henny, Nth Essex, 2m S of Sudbury.

----- Original Message -----
From: Jack Myers
To: Clansman351@yahoogroups.com
Sent: Monday, April 28, 2014 12:56 PM
Subject: Re: [Clansman351] Re: Green radio in mid Suffolk

I can listen around 70MHz this evening, but it would be nice if I could join in on 6M!

I have emailed a couple of my friends as they may have spare 4M antennas I can borrow or buy. (Unless anyone has a spare GSA and mast!) I actually forgot that I have an EVHF Pineapple, but I lack a mast or support to hold it, and the C to BNC adapter.

As for the field day, that was in 2011! If you scroll through the photos, I am there (M6ATN!) We set up right next to the gliding club's airfield. It was part of a VHF SSB contest and we made several contacts with European stations.

Iain, I'm surprised I haven't seen you at the Bury club seeing as you live so close!

Jack.
On Monday, April 28, 2014 7:00 AM, "ajctrees@..." <ajctrees@...> wrote:

I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack. Where/ when is this field day? Sounds interesting.

1159. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 16:59:02 UTC
From: <ajctrees@...>
Topic: 1141 Message: 1159

Ok, I've set up the 4 and 6m antennas, with an inline switch to alternate across to 6 at 8pm. Fingers crossed everything will be ok!!! If this works I think it would be good to arrange a regular weekly sked? I shall be on 70.450 around 19.30 and then QSY to 51.700 at 200.00hrs for Jack. I'm not sure of Jacks approximate location (I'm not very good on the locators yet) I am in the village of Cotton, about halfway between Stowmarket and Eye.

1160. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 18:45:10 UTC
From: Iain Moffat
Topic: 1141 Message: 1160

Dear all

Worked 2e0diq 5/6 353 to 352 on 70.450 and heard M0JMV 51 but no QSO on 70.450 - now on 51.7 called no reply at 19:42.

Using RT353 with GSA at ground level on 15w range

Iain 73 de G0OZS

Sent from my iPhone

> On 28 Apr 2014, at 17:02, "Derek Vanstone" <derek.vanstone@...> wrote:
>
> □
>
> Hi Jack, Ian and Andy
>
> I will be listening on 70.450 from 1700BST and look forward to hearing/working all of you. I know I can work Andy.
>
> I do not have a 6m antenna(yet!) but will listen on my VX-7R - you never know!
>
> Regards
>
> Derek, M0JMV Great Henny, Nth Essex, 2m S of Sudbury.
>
> ----- Original Message -----
> From: Jack Myers
> To: Clansman351@yahoogroups.com
> Sent: Monday, April 28, 2014 12:56 PM
> Subject: Re: [Clansman351] Re: Green radio in mid Suffolk
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> I can listen around 70MHz this evening, but it would be nice if I could join in on 6M!
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> As for the field day, that was in 2011! If you scroll through the photos, I am there (M6ATN!) We set up right next to the gliding club's airfield. It was part of a VHF SSB contest and we made several contacts with European stations.
>
> Iain, I'm surprised I haven't seen you at the Bury club seeing as you live so close!
>
> Jack.
> On Monday, April 28, 2014 7:00 AM, "ajctrees@..." <ajctrees@...> wrote:

>
> I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack.
Where/ when is this field day? Sounds interesting.
>
>
>

1161. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 19:05:11 UTC
From: Iain Moffat
Topic: 1141 Message: 1161

Something heard at 20:00 on 51.7 can't quite get call sign - gone out to shift antenna - back at 20:10

Sent from my iPhone

> On 28 Apr 2014, at 19:45, Iain Moffat <iain808@...> wrote:
>
> Dear all
>
> Worked 2e0diq 5/6 353 to 352 on 70.450 and heard M0JMV 51 but no QSO on 70.450 - now on 51.7 called no reply at 19:42.
>
> Using RT353 with GSA at ground level on 15w range
>
> Iain 73 de G0OZS
>
>
>
> Sent from my iPhone
>
>> On 28 Apr 2014, at 17:02, "Derek Vanstone" <derek.vanstone@...> wrote:
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>>
>> □
>>
>> Hi Jack, Ian and Andy
>>
>> I will be listening on 70.450 from 1700BST and look forward to hearing/working all of you. I know I can work Andy.
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>> I do not have a 6m antenna(yet!) but will listen on my VX-7R - you never know!
>>
>> Regards
>>
>> Derek, M0JMV Great Henny, Nth Essex, 2m S of Sudbury.
>>
>> ----- Original Message -----
>> From: Jack Myers
>> To: Clansman351@yahoogroups.com
>> Sent: Monday, April 28, 2014 12:56 PM
>> Subject: Re: [Clansman351] Re: Green radio in mid Suffolk
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>> As for the field day, that was in 2011! If you scroll through the photos, I am there (M6ATN!) We set up right next to the gliding club's airfield. It was part of a VHF SSB contest and we made several contacts with European stations.
>>
>> Iain, I'm surprised I haven't seen you at the Bury club seeing as you live so close!
>>
>> Jack.
>> On Monday, April 28, 2014 7:00 AM, "ajctrees@..." <ajctrees@...> wrote:
>>
>> I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack. Where/ when is this field day? Sounds interesting.
>
>

1162. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 19:10:02 UTC
From: Jack Myers
Topic: 1141 Message: 1162

Hello,

I have been listening on 4 and 6 metres, but not been able to hear anyone. I could faintly hear a voice on 4M, but all I have received on 6M is noise. I would have thought I would be able to hear Iain as I am quite close to him, but I can't! Maybe a path issue?

I'm fairly sure my radio is working correctly!

Jack.
On Monday, April 28, 2014 7:46 PM, Iain Moffat <iain808@...> wrote:

Dear all

Worked 2e0diq 5/6 353 to 352 on 70.450 and heard M0JMV 51 but no QSO on 70.450 - now on 51.7 called no reply at 19:42.

Using RT353 with GSA at ground level on 15w range

Iain 73 de G0OZS

Sent from my iPhone

On 28 Apr 2014, at 17:02, "Derek Vanstone" <derek.vanstone@...> wrote:

>
>Hi Jack, Ian and Andy
>
>I will be listening on 70.450 from 1700BST and look
forward to hearing/working all of you. I know I can work Andy.
>
>I do not have a 6m antenna(yet!) but will listen on
my VX-7R - you never know!
>
>Regards
>
>Derek, M0JMV Great Henny, Nth Essex, 2m S of
Sudbury.
>
>----- Original Message -----
>>From: Jack Myers
>>To: Clansman351@yahoogroups.com
>>Sent: Monday, April 28, 2014 12:56 PM
>>Subject: Re: [Clansman351] Re: Green radio in mid Suffolk
>>
>>
>>I can listen around 70MHz this evening, but it would be nice if I could join in on 6M!
>>

>>
>>I have emailed a couple of my friends as they may have spare 4M antennas I can borrow or buy. (Unless anyone has a spare GSA and mast!) I actually forgot that I have an EVHF Pineapple, but I lack a mast or support to hold it, and the C to BNC adapter.
>>
>>
>>As for the field day, that was in 2011! If you scroll through the photos, I am there (M6ATN!) We set up right next to the gliding club's airfield. It was part of a VHF SSB contest and we made several contacts with European stations.
>>
>>
>>Iain, I'm surprised I haven't seen you at the Bury club seeing as you live so close!
>>
>>
>>Jack.
>>On Monday, April 28, 2014 7:00 AM, "ajctrees@aol.com" <ajctrees@...> wrote:
>>
>>
>>I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack.
 Where/ when is this field day? Sounds interesting.
>>
>>

1163. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 19:10:16 UTC
From: Jack Myers
Topic: 1141 Message: 1163

Hello,

I have been listening on 4 and 6 metres, but not been able to hear anyone. I could faintly hear a voice on 4M, but all I have received on 6M is noise. I would have thought I would be able to hear Iain as I am quite close to him, but I can't! Maybe a path issue?

I'm fairly sure my radio is working correctly!

Jack.
On Monday, April 28, 2014 7:46 PM, Iain Moffat <iain808@...> wrote:

Dear all

Worked 2e0diq 5/6 353 to 352 on 70.450 and heard M0JMV 51 but no QSO on 70.450 - now on 51.7 called no reply at 19:42.

Using RT353 with GSA at ground level on 15w range

Iain 73 de G0OZS

Sent from my iPhone

On 28 Apr 2014, at 17:02, "Derek Vanstone" <derek.vanstone@...> wrote:

>
>Hi Jack, Ian and Andy
>
>I will be listening on 70.450 from 1700BST and look
forward to hearing/working all of you. I know I can work Andy.
>
>I do not have a 6m antenna(yet!) but will listen on
my VX-7R - you never know!
>
>Regards
>
>Derek, M0JMV Great Henny, Nth Essex, 2m S of
Sudbury.
>
>----- Original Message -----
>>From: Jack Myers
>>To: Clansman351@yahoogroups.com
>>Sent: Monday, April 28, 2014 12:56 PM
>>Subject: Re: [Clansman351] Re: Green radio in mid Suffolk
>>
>>
>>I can listen around 70MHz this evening, but it would be nice if I could join in on 6M!
>>

>>
>>I have emailed a couple of my friends as they may have spare 4M antennas I can borrow or buy. (Unless anyone has a spare GSA and mast!) I actually forgot that I have an EVHF Pineapple, but I lack a mast or support to hold it, and the C to BNC adapter.
>>
>>
>>As for the field day, that was in 2011! If you scroll through the photos, I am there (M6ATN!) We set up right next to the gliding club's airfield. It was part of a VHF SSB contest and we made several contacts with European stations.
>>
>>
>>Iain, I'm surprised I haven't seen you at the Bury club seeing as you live so close!
>>
>>
>>Jack.
>>On Monday, April 28, 2014 7:00 AM, "ajctrees@aol.com" <ajctrees@...> wrote:
>>
>>
>>I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack.
 Where/ when is this field day? Sounds interesting.
>>
>>

1164. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 20:04:25 UTC
From: Derek Vanstone
Topic: 1141 Message: 1164

Hi All in Suffolk

I can hear Jake G1YFF on 51.700 at 21.00BST calling M0HER (not heard). Using my 353 on 4m Sirio so unable to call.

Derek, M0JMV

----- Original Message -----
From: Iain Moffat
To: Clansman351@yahoogroups.com
Sent: Monday, April 28, 2014 8:05 PM
Subject: Re: [Clansman351] Re: Green radio in mid Suffolk

Something heard at 20:00 on 51.7 can't quite get call sign - gone out to shift antenna - back at 20:10

Sent from my iPhone

On 28 Apr 2014, at 19:45, Iain Moffat <iain808@btinternet.com> wrote:

Dear all

Worked 2e0diq 5/6 353 to 352 on 70.450 and heard M0JMV 51 but no QSO on 70.450 - now on 51.7 called no reply at 19:42.

Using RT353 with GSA at ground level on 15w range

Iain 73 de G0OZS

Sent from my iPhone

On 28 Apr 2014, at 17:02, "Derek Vanstone" <derek.vanstone@...> wrote:

□

Hi Jack, Ian and Andy

I will be listening on 70.450 from 1700BST and look forward to hearing/working all of you. I know I can work Andy.

I do not have a 6m antenna(yet!) but will listen on my VX-7R - you never know!

Regards

Derek, M0JMV Great Henny, Nth Essex, 2m S of Sudbury.

----- Original Message -----
From: Jack Myers
To: Clansman351@yahoogroups.com

Sent: Monday, April 28, 2014 12:56 PM
Subject: Re: [Clansman351] Re: Green radio in mid Suffolk

I can listen around 70MHz this evening, but it would be nice if I could join in on 6M!

I have emailed a couple of my friends as they may have spare 4M antennas I can borrow or buy. (Unless anyone has a spare GSA and mast!) I actually forgot that I have an EVHF Pineapple, but I lack a mast or support to hold it, and the C to BNC adapter.

As for the field day, that was in 2011! If you scroll through the photos, I am there (M6ATN!) We set up right next to the gliding club's airfield. It was part of a VHF SSB contest and we made several contacts with European stations.

Iain, I'm surprised I haven't seen you at the Bury club seeing as you live so close!

Jack.
On Monday, April 28, 2014 7:00 AM, "ajctrees@..." <ajctrees@...m> wrote:

I shall set up my 6m antenna this evening, hopefully catch Iain and Derek on 4 then QSY to 6m to speak to Jack. Where/ when is this field day? Sounds interesting.

1165. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 20:13:44 UTC
From: <ajctrees@...>
Topic: 1141 Message: 1165

Jack, great shame we couldn't hook up, something to aim for in the future for us all. As far as 4m, I think a success can be claimed, as usual I worked Derek m0JMV, and good to work Iain G0OZS for the first time, and the addition of Mark 2e0TNG/m popping in albeit only just making contact with myself, but a good start for a first time on 4m!! Good stuff, and thanks to all for participating, and hopefully we can do this again. Activity breeds activity, let's try and build some momentum.
Andy, 2e0diq

1166. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 20:18:21 UTC
From: <ajctrees@...>
Topic: 1141 Message: 1166

Just read this after I finished writing my script, good to know there's others out there, worth pursuing in the future. Thanks for letting us know Derek.

1167. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-28 23:14:57 UTC
From: jwmyers93@yahoo.com
Topic: 1141 Message: 1167

Hello,

After the failed contact, I did get on the local repeater to try to call for someone to assist me with some tests. Thanks to Nigel G7MVU, Jake G1YFF and Daz G7SDC who helped. I can confirm that the 351, the amplifier and my antenna are all working fine. I assume the issue is likely a pathing or background noise problem, which is why I was unable to hear anyone. I was also told that my antenna may benefit from being slightly higher. At the moment it is about 30 feet in the air. It is a tri-band white stick.

Maybe we could try again at some point? Perhaps if I was out portable in a different location, that may make a difference?

Jack.

M0HER.

1168. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-29 08:20:10 UTC
From: <ajctrees@...>
Topic: 1141 Message: 1168

Jack, do you have a receiver or other that you can measure your noise floor? I suspect that we are far enough away to be buried in the noise? 30feet should be ample height wise, I wonder if the white stick tri-bander is efficient enough on 6m, it's a 1/4wave there I believe? I prefer dedicated mono band antennas personally. Where I could hear Iain on 4, he (and I) was inaudible on 6m, disappointing. I think if you put up a 70mhz antenna, we should hear you, or at least stand more chance. Of course, I'm willing to persist in order to make a contact with you, the little green radios do work very well. All the best, Andy 2e0DIQ

1169. Re: [Clansman351] Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-04-29 14:14:38 UTC
From: Jack Myers
Topic: 1141 Message: 1169

Hi Andy,

I don't have a receiver available. I don't have a huge amount of equipment available to me. The best thing I have is a Yaesu 847 that a friend has lent me.

I don't know how efficient my antenna is, but assume that a tri-band is not as good as a mono band. I did hear someone very faintly on 4M, but I was unable to understand what was being said. I would have thought that I would have been able to hear better, even though the antenna is not for 4M. I have spoken to some people, and I may be able to get a 4M antenna up at some point.

I have had an extended chat on the 351 to my friend in Bury, so I know it is working properly!

Jack.

M0HER
On Tuesday, April 29, 2014 1:53 PM, "ajctrees@..." <ajctrees@...> wrote:

Jack, do you have a receiver or other that you can measure your noise floor? I suspect that we are far enough away to be buried in the noise? 30feet should be ample height wise, I wonder if the white stick tri-bander is efficient enough on 6m, it's a 1/4wave there I believe? I prefer dedicated mono band antennas personally. Where I could hear Iain on 4, he (and I) was inaudible on 6m, disappointing. I think if you put up a 70mhz antenna, we should hear you, or at least stand more chance. Of course, I'm willing to persist in order to make a contact with you, the little green radios do work very well. All the best, Andy 2e0DIQ

1170. Week end

Yahoo group: Clansman351
Date: 2014-05-02 13:05:46 UTC
From: <geoffreytaylor24@...>
Topic: 1170 Message: 1170

Hi all hope to be at sutton bank sat or sun will put out some calls this is my first time i used a clansman radio so please go easy on me, Also a big thank you to all who have given me a lot of help., Geoff

1171. Re: Week end

Yahoo group: Clansman351
Date: 2014-05-02 13:30:32 UTC
From: <psgebbie@...>
Topic: 1170 Message: 1171

Hi there Good luck ! What set up are you using ie which radio 351 or 352 or 353?
What antenna? Will you be on 4 or 6 metres? What times
I am located in Filey and if you can advise regarding the above. Four metres is probably the better bet to reach the East coast.
I will put up my Clansman 4.5 metre mast and GSA plus the 352 and that should work to Sutton Bank
Unfortunately on the Sunday for at least the morning I will be marhalling at a sponsored walk so will not be able to listen at that time.SO I can be around on Saturday (with the domestic CEO's permission :-))
If by any chance you have D Star let me know. You could find me on the repeater located on 145.6 (GB7RW) . It is located in Robin Hood's Bay and you are line of site from up on Sutton Bank.
Cheers
Stewart
G8YQN

1172. Saturday 3 May 2014. 51.700Mhz. 70.450Mhz. S20 2 metres A1 an M1 northbound !

Yahoo group: Clansman351
Date: 2014-05-02 13:54:00 UTC
From: Robin Maddison
Topic: 1172 Message: 1172

Greetings

Ian, MØYMK and Robin GØGNE are off to EAST KIRKBY Where is situated the Lincolnshire Aviation Heritage Centre http://www.lincsaviation.co.uk/ <http://www.lincsaviation.co.uk/> to view □Just Jane□ the Avro Lancaster and other stuff. Leaving Surrey at 0800BST and arriving at a loose 1200BST. We will be armed with 50Watts of radio on the way up theM25 (West) A1, M1 and into Lincolnshire, So get out those 351□s etc and see how you do! Main frequency will be 51.700Mhz as we have hands free on that frequency . I can only use 70.450Mhz static from a TRA967 into a 351 20W amp!

Sunday we are off to the http://www.dambusters-hamfest.net/ at Thorpe Camp nr CONINGSBY . Hope too see you all there, Weather looks good!

73

Robin GØGNE

_____ Information from ESET Smart Security, version of virus signature database 9749 (20140502) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1173. Re: Week end

Yahoo group: Clansman351
Date: 2014-05-04 17:20:53 UTC
From: <geoffreytaylor24@...>
Topic: 1170 Message: 1173

Hi all was called into work over the week end will get back on next long week end off.
Geoff

1174. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-05-09 12:13:04 UTC
From: ajctrees@...
Topic: 1141 Message: 1174

Shame the forecast is so rough and windy, I had a plan to elevate the 4m antenna by another 12 feet. This should/may increase my range slightly. As a large supermarket chain frequently claims, every little helps :)

1175. Antenna

Yahoo group: Clansman351
Date: 2014-05-09 12:16:17 UTC
From: geoffreytaylor24@...
Topic: 1175 Message: 1175

Hi all at the moment i have the moonracer spx-100 plug n go, for my clansman 351, But what antenna will i buy (clansman type) for best results hope to set up soon at sutton bank. You are all a great bunch of lads Geoff 2e0igw

1176. Re: Antenna

Yahoo group: Clansman351
Date: 2014-05-09 12:33:03 UTC
From: ajctrees@...
Topic: 1175 Message: 1176

My own idea would be to get a 5.4m mast, and make an end fed dipole to pop on top, cheap as chips. I'd make one for 4 and one for 6m, and swap as required. That's just me being tight though. I grudge paying inflated prices for something that I can make at least as good, though not "authentic".

1177. RE: [Clansman351] Re: Antenna

Yahoo group: Clansman351
Date: 2014-05-09 12:52:32 UTC
From: Iain Moffat
Topic: 1175 Message: 1177
Attachments: 2 described; binary payloads are missing from this source WARC

Hi

I plan to make and use a slim jim (sort of folded dipole) suspended from the top – I do that already for 2m for my GB2RS news readings, with one of the cheap 10m telescopic fibreglass poles as a support. It generally worked better than the white stick collinear on a Clark mast that it replaced at my previous location.

The advantage of that antenna is that it can be suspended from the top end when in use and rolled up when not in use ! It is alleged that the slim jim has a flatter radiation pattern than a vertical dipole which may be of advantage in flat country where skyward radiation is wasted on VHF.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 09 May 2014 13:33
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Antenna

My own idea would be to get a 5.4m mast, and make an end fed dipole to pop on top, cheap as chips. I'd make one for 4 and one for 6m, and swap as required. That's just me being tight though. I grudge paying inflated prices for something that I can make at least as good, though not "authentic".

1178. Re: Green radio in mid Suffolk

Yahoo group: Clansman351
Date: 2014-05-09 17:02:29 UTC
From: ajctrees@...
Topic: 1141 Message: 1178

Following the last post, I managed to elevate said antenna by another ten or so feet. Ooooo it's wibbly wobbly up there but it's secured with guys and hopefully will achieve a greater range. Fingers crossed.

1179. Advice on Radio

Yahoo group: Clansman351
Date: 2014-05-16 19:33:44 UTC
From: geoffreytaylor24@...
Topic: 1179 Message: 1179

Hi all got a 2nd clansman 351 radio also sent to a chap on ebay for the 10m wire switch and instructions
so i can switch to the 10m band, all is fine just to ask has any one done this and what should i look out for.
Any hints tips advice woul be of a great help thanking you all Geoff

1180. 353 squelch

Yahoo group: Clansman351
Date: 2014-05-17 14:55:23 UTC
From: tylee891@...
Topic: 1180 Message: 1180

Hi

Is there a easy way to cancel the preset squelch on these sets

Jim g4rek

1181. RE: [Clansman351] 353 squelch

Yahoo group: Clansman351
Date: 2014-05-17 14:59:35 UTC
From: Stuart Dixon
Topic: 1180 Message: 1181

Don’t quote me but I think if you put it in override it turns the squelch off amongst other things….or do you mean permanently or switched?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 17 May 2014 3:55 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 squelch

Hi

Is there a easy way to cancel the preset squelch on these sets

Jim g4rek

1182. Re: [Clansman351] 353 squelch

Yahoo group: Clansman351
Date: 2014-05-17 15:28:23 UTC
From: Jim Tylee
Topic: 1180 Message: 1182

Yes that position is sprung loaded ...one has to hold it against the spring
a right pain
permanently off would be nice.....
jim g4rek

On Sat, May 17, 2014 at 3:59 PM, 'Stuart Dixon'
dixx@...[Clansman351]
<Clansman351@yahoogroups.com> wrote:

>
>
> Don’t quote me but I think if you put it in override it turns the squelch
> off amongst other things….or do you mean permanently or switched?
>
>
>
>
>
> *From:* Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> *Sent:* 17 May 2014 3:55 PM
> *To:* Clansman351@yahoogroups.com
> *Subject:* [Clansman351] 353 squelch
>
>
>
>
>
> Hi
>
> Is there a easy way to cancel the preset squelch on these sets
>
> Jim g4rek
>
>
>

1183. RE: [Clansman351] 353 squelch

Yahoo group: Clansman351
Date: 2014-05-17 15:32:03 UTC
From: Stuart Dixon
Topic: 1180 Message: 1183

In practice not a problem as it was designed for a quick peak to detect weak signals…

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 17 May 2014 3:55 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 353 squelch

Hi

Is there a easy way to cancel the preset squelch on these sets

Jim g4rek

1184. Re: 353 squelch

Yahoo group: Clansman351
Date: 2014-05-17 15:43:38 UTC
From: gw3fsp.davies@...
Topic: 1180 Message: 1184

Hi Jim, Referring to H612, Technical description EMER pages 51 and 52, on receive there is an 85Hz tone injected into the control PCB 2a, this is superimposed on the rx signal, when the received carrier is strong enough the tone is detected on PCB 2c and the rx squelch is lifted, the 150Hz tone sent by other Clansman sets also lifts the squelch. The 85Hz receive only squelch tone is adjusted by R43 on PCB 2c, what I have done on both my 353 sets is to adjust R43 till the squelch lifts with no rx signal then back it off so the squelch drops the audio out, when I tested the sets with my Sig-Gen I found a 1.4uv signal lifted the squelch.
PCB 2c is located under the cover where the 3 audio level pots can be seen.
The pot marked T can be used to turn off the transmitted 150Hz tone which can be heard quite clearly by the station the other end and can be distracting, I turned off this tone on all my FM sets.
Leighton. GW3FSP.

1185. Re: [Clansman351] Re: 353 squelch

Yahoo group: Clansman351
Date: 2014-05-17 16:38:03 UTC
From: Jim Tylee
Topic: 1180 Message: 1185

Thanks for the info Leighton...will look into that soon..
Jim G4REK

On Sat, May 17, 2014 at 4:43 PM, gw3fsp.davies@... [Clansman351]
<Clansman351@yahoogroups.com> wrote:

>
>
> Hi Jim, Referring to H612, Technical description EMER pages 51 and 52, on
> receive there is an 85Hz tone injected into the control PCB 2a, this is
> superimposed on the rx signal, when the received carrier is strong enough
> the tone is detected on PCB 2c and the rx squelch is lifted, the 150Hz tone
> sent by other Clansman sets also lifts the squelch.
> The 85Hz receive only squelch tone is adjusted by R43 on PCB 2c, what I
> have done on both my 353 sets is to adjust R43 till the squelch lifts with
> no rx signal then back it off so the squelch drops the audio out, when I
> tested the sets with my Sig-Gen I found a 1.4uv signal lifted the squelch.
> PCB 2c is located under the cover where the 3 audio level pots can be seen.
> The pot marked T can be used to turn off the transmitted 150Hz tone which
> can be heard quite clearly by the station the other end and can be
> distracting, I turned off this tone on all my FM sets.
> Leighton. GW3FSP.
>
>
>

1186. RE: [Clansman351] Re: 353 squelch

Yahoo group: Clansman351
Date: 2014-05-17 21:38:03 UTC
From: Robin Maddison
Topic: 1180 Message: 1186

Mine on the Landy has been done!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 17 May 2014 16:44
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: 353 squelch

Hi Jim, Referring to H612, Technical description EMER pages 51 and 52, on receive there is an 85Hz tone injected into the control PCB 2a, this is superimposed on the rx signal, when the received carrier is strong enough the tone is detected on PCB 2c and the rx squelch is lifted, the 150Hz tone sent by other Clansman sets also lifts the squelch.

The 85Hz receive only squelch tone is adjusted by R43 on PCB 2c, what I have done on both my 353 sets is to adjust R43 till the squelch lifts with no rx signal then back it off so the squelch drops the audio out, when I tested the sets with my Sig-Gen I found a 1.4uv signal lifted the squelch.

PCB 2c is located under the cover where the 3 audio level pots can be seen.

The pot marked T can be used to turn off the transmitted 150Hz tone which can be heard quite clearly by the station the other end and can be distracting, I turned off this tone on all my FM sets.

Leighton. GW3FSP.

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The message was checked by ESET Smart Security.

http://www.eset.com

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_____ Information from ESET Smart Security, version of virus signature database 9814 (20140517) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1187. HEARD

Yahoo group: Clansman351
Date: 2014-05-18 17:37:53 UTC
From: tylee891@...
Topic: 1187 Message: 1187

A station heard 10 minutes ago on 70.450 he was /p weak clled no reply

jim g4rek

1188. Re: HEARD

Yahoo group: Clansman351
Date: 2014-05-18 17:40:31 UTC
From: tylee891@...
Topic: 1187 Message: 1188

Still listening on 70.450.....20 watts amp connected to my Wouxun radio

jim g4rek

1189. Re: HEARD

Yahoo group: Clansman351
Date: 2014-05-18 17:43:36 UTC
From: tylee891@...
Topic: 1187 Message: 1189

Had to pinch myself..thought i was dreaming

jim g4rek

1190. Re: Advice on Radio

Yahoo group: Clansman351
Date: 2014-05-20 14:25:45 UTC
From: ajctrees@...
Topic: 1179 Message: 1190

Can't help you on this sorry, but one question on this matter from myself. Given that the radios are predominantly 4/6, and will operate from 30mhz up, are the antennas (battle whip and the fold out whip) suitable to be used below 30mhz? I know it's close, but never the less it's still an extra gap, and I do wonder how well that would perform?

1191. Re: Advice on Radio

Yahoo group: Clansman351
Date: 2014-05-20 15:02:25 UTC
From: Stewart Gebbie
Topic: 1179 Message: 1191

The antennae are designed to work at 30-76Mhz. The battle whip is not that great. In the case of the EK GSA , I tested it at 29.6 Mhz using my frequency analyser and it was certainly under 2:1 SWR. These antennae do dissipate a percentage of the power as a trade off for decent matching over such a wide frequency range.

I like to think of these antennae , to be a bit like having a resistor of about 50 ohms with a bit of wire attached. It will radiate, and will match perfectly but not very efficient. The pineapple is a good example that dissipates a fair amount of the RF energy.

Cheers

Stewart G8YQN

1192. RE: [Clansman351] Re: Advice on Radio

Yahoo group: Clansman351
Date: 2014-05-20 15:23:46 UTC
From: Robin Maddison
Topic: 1179 Message: 1192

A 1.2 Metre whip works best on the TRA 967.

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 20 May 2014 16:02
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Advice on Radio

The antennae are designed to work at 30-76Mhz. The battle whip is not that great. In the case of the EK GSA , I tested it at 29.6 Mhz using my frequency analyser and it was certainly under 2:1 SWR. These antennae do dissipate a percentage of the power as a trade off for decent matching over such a wide frequency range.

I like to think of these antennae , to be a bit like having a resistor of about 50 ohms with a bit of wire attached. It will radiate, and will match perfectly but not very efficient. The pineapple is a good example that dissipates a fair amount of the RF energy.

Cheers

Stewart G8YQN

_____ Information from ESET Smart Security, version of virus signature database 9825 (20140520) _____

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http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9825 (20140520) _____

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http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 9825 (20140520) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1193. Going out with the 351/2

Yahoo group: Clansman351
Date: 2014-05-25 20:51:26 UTC
From: ajctrees@...
Topic: 1193 Message: 1193

Took the 351/2 out with me today on a trip to the coast. Stuck a 4m mini mag mount antenna on the roof and called on 70.450. As I neared Norwich I picked up a station in the city and we had a qso for about 5minutes or so. The antenna is probably not the best as it's heavily base loaded and a very short whip. But it's less conspicuous and clumsy than a full size 1/4wave whip on a small car. It actually worked surprisingly well considering, and I'll take the radio out again with me as a mobile unit and see who I can work.

1194. Re: Going out with the 351/2

Yahoo group: Clansman351
Date: 2014-05-26 07:37:21 UTC
From: ajctrees@...
Topic: 1193 Message: 1194

Apologies all, forgot to sign off that post, Andy 2e0diq

1195. Old paint

Yahoo group: Clansman351
Date: 2014-05-26 14:43:59 UTC
From: geoffreytaylor24@...
Topic: 1195 Message: 1195

Hi all got the 10m kit for my 2nd clansman radio thought i would strip it down taken photographs as i go,This is my second can of paint remover what a job i have had and still on with it.. Will let you know how i get on hope you all are fit and well thank you all. Geoff 2e0igw

1196. Help

Yahoo group: Clansman351
Date: 2014-05-29 19:09:49 UTC
From: geoffreytaylor24@...
Topic: 960 Message: 1196

Hi all as you may have read i have been on with a clansman 351 radio i have now taken all the paint off the main body and one of the side plates taken notes and photographs as i go, Now is there any way i can take the plate that holds antenna batt contacts switches off from the outside.Thank you Geoff 2e0igw

1197. Help

Yahoo group: Clansman351
Date: 2014-05-29 19:12:03 UTC
From: geoffreytaylor24@...
Topic: 960 Message: 1197

Hi all as you may have read i have been on with a clansman 351 radio i have now taken all the paint off the main body and one of the side plates taken notes and photographs as i go, Now is there any way i can take the plate that holds antenna batt contacts switches off from the outside.Thank you Geoff 2e0igw

1198. Help

Yahoo group: Clansman351
Date: 2014-05-30 13:47:35 UTC
From: geoffreytaylor24@...
Topic: 960 Message: 1198

Hi all with respect to my call for help found out the hard way got the paint off side plate case of my 351 clansman radio, just have to do the best i can with antenna side plate.Thanh you all Geoff 2e0igw

1199. No one about ?

Yahoo group: Clansman351
Date: 2014-05-31 17:21:35 UTC
From: geoffreytaylor24@...
Topic: 1199 Message: 1199

Hi all just to ask have you all gone away on a clansman radio holiday ? Im on my own hope to be at sutton bank soon. Geoff 2e0igw

1200. Re: [Clansman351] No one about ?

Yahoo group: Clansman351
Date: 2014-06-01 07:04:14 UTC
From: Stewart Gebbie
Topic: 1199 Message: 1200

Hi there
I am around in Filey! Please let me know when you are going to Sutton Bank
Cheers
Stewart G8YQN

Sent from my iPad

> On 31 May 2014, at 06:21 pm, "geoffreytaylor24@... [Clansman351]"
<Clansman351@yahoogroups.com> wrote:
>
> Hi all just to ask have you all gone away on a clansman radio holiday ? Im on my own hope to be at sutton bank soon. Geoff 2e0igw
>
>
>
>

1201. Re: No one about ?

Yahoo group: Clansman351
Date: 2014-06-01 07:33:25 UTC
From: ajctrees@...
Topic: 1199 Message: 1201

Been busy working the radios, not posting on the web!! There was some tropo ducting running between the south into Doncaster over the last couple of days. Running 20w was easy contacts through the end fed. Again, as ever, I implore people to make the effort to get their antennas aloft and outside where they can work, if you want to make decent contacts. All the best Andy 2e0diq

---In Clansman351@yahoogroups.com, <psgebbie@...> wrote :

Hi there
I am around in Filey! Please let me know when you are going to Sutton Bank
Cheers
Stewart G8YQN

Sent from my iPad

On 31 May 2014, at 06:21 pm, "geoffreytaylor24@... mailto:geoffreytaylor24@... [Clansman351]" <Clansman351@yahoogroups.com mailto:Clansman351@yahoogroups.com> wrote:

Hi all just to ask have you all gone away on a clansman radio holiday ? Im on my own hope to be at sutton bank soon. Geoff 2e0igw

1202. Scarborough Special Events Group D Day COmmemoration Station 8th June

Yahoo group: Clansman351
Date: 2014-06-07 07:52:36 UTC
From: psgebbie@...
Topic: 1202 Message: 1202

Hi all
We will be at Sutton Bank and will be operating with a Scarborough Special Events Group callsign, GX70OOO on Sunday 8th June from 10H00-15H00.
If we get on 60 metres it will be with my own callsign. THis is a commemoration station for operation Overlord / D Day
Most probable frequencies are 7155KHz, LSB and on 70.45Mhz plus possibly 50.7Mhz FM.
Clansman radios will be operating (too heavy to lug a 19 set as I have tennis elbow !)
Note no 2 metres perhaps other than a handheld.
G0OII will also be in attendance and operating
Cards will be sent via the Buro for all contacts. The route for anyone requiring a direct card or any listener reports is via G0OOO

Regards

Stewart G8YQN

1203. Spraying

Yahoo group: Clansman351
Date: 2014-06-10 10:32:30 UTC
From: geoffreytaylor24@...
Topic: 1203 Message: 1203

Hi got all the old paint off the case on my clansman 351 gt clansman green paint of ebay,I would like to spray the paint what thinners will i use and how mutch ie 1 to 1. 1 to 3. any advice will be a help. thanking you Geoff 2e0igw

1204. Re: Scarborough Special Events Group D Day COmmemoration Station 8th June

Yahoo group: Clansman351
Date: 2014-06-10 10:39:15 UTC
From: geoffreytaylor24@...
Topic: 1202 Message: 1204

Hi Stewart did not know about sunday was working would have come to sutton bank just to see you, Met Roy at Scarborough lighthouse some years ago nice person, I have a long weekend soon so will be at sutton bank
see you soon Geoff 2eoigw

1205. Re: Spraying

Yahoo group: Clansman351
Date: 2014-06-10 11:13:16 UTC
From: psgebbie@...
Topic: 1203 Message: 1205

Hi there As I am somewhat of a numpty at painting radios., my approach was to use the Clansman Green in the spray cans from a company called Fascinating Finishes in Hull. I have always painted the radios in the summer so the temperature was 20C or more . I also used etching primer to ensure a good "key" on the casings of 320's.
The finish is not perfect but it is a lot better than the battered originals.
I have done a 19 set key kit and that came out quite nice (I used Olive drab green for the 1940's gear)
Cheers
Stewart G8YQN

1206. Re: [Clansman351] Spraying

Yahoo group: Clansman351
Date: 2014-06-10 12:26:59 UTC
From: Mike Burgess
Topic: 1203 Message: 1206

On 10/06/2014 11:32, geoffreytaylor24@... [Clansman351] wrote:
>
> Hi got all the old paint off the case on my clansman 351 gt clansman
> green paint of ebay,I would like to spray the paint what thinners will
> i use and how mutch ie 1 to 1. 1 to 3. any advice will be a help.
> thanking you Geoff 2e0igw
>

Hi Geoff, I cannot help with the thinners, but if your paint is from
Fascinating Finishes you could contact them and ask:
E-mail: info@...
01482 342216

I gather they are pretty good with help and advice.

Mike G7HID

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4592 / Virus Database: 3955/7654 - Release Date: 06/10/14

1207. Homemade atu

Yahoo group: Clansman351
Date: 2014-06-10 17:14:29 UTC
From: ajctrees@...
Topic: 1207 Message: 1207

Finally, I have finished my toroidal atu kit. Now I'm not the most able at making kits and following the circuit diagram with no instructions proved a challenge for me, it's the first time I've had to do this. I had no prior electrical skills before taking my 2e0, and referring to the chart to check components, checking resistor values etc were a good refresher. Winding a toroid was something new as well, and getting the joints clean onto the 12point switch seemed harder than it should have been. Overall I'm pleased, I set it up on the 70mhz with the SWR, which was fine, then set the 351/2 to 51.5 and matched the antenna to about 1.8:1 on the 4m endfed. This means I can now use one antenna for the clansman, freeing up valuable antenna space for other projects. I can also take the atu /p as it's very light and compact, and will match through HF to 6m. But for now I'm just pleased it works on 50mhz.
Andy 2e0diq

1208. Re: Homemade atu

Yahoo group: Clansman351
Date: 2014-06-11 15:06:22 UTC
From: ajctrees@...
Topic: 1207 Message: 1208

Slight misinformation on the last post, I revised the windings of the toroid to suit 6m, rather than covering the HF band. I thought it would cover all HF + 6, but it won't. Not a problem, for the money it cost I could knock up another if needed. Andy 2e0diq

1209. Re: Homemade atu

Yahoo group: Clansman351
Date: 2014-06-11 15:32:14 UTC
From: Stewart Gebbie
Topic: 1207 Message: 1209

What antenna are you intending to use with the ATU?

Cheers

Stewart G8YQN

1210. Re: Homemade atu

Yahoo group: Clansman351
Date: 2014-06-11 16:23:30 UTC
From: ajctrees@...
Topic: 1207 Message: 1210

Hi Stewart, I'm primarily using the 4m endfed dipole for most 4m contacts, with the atu it will match to 50mhz, I'm not claiming it will be the worlds most efficient antenna for 6m, but it will make it safer to transmit without damaging the radio. I do have a 6m endfed as well, but as many others find, space is a premium and compromises need to be made. 4m is the more active band, so get priority. Andy, 2e0diq

1211. Homemade atu

Yahoo group: Clansman351
Date: 2014-06-11 18:11:22 UTC
From: <kjwhite301@...>
Topic: 1207 Message: 1211

Andy I never sure what an end fed dipole look like Have you a link to a picture of one please many thanks
Keith
G7TRM

Hi Stewart, I'm primarily using the 4m endfed dipole for most 4m contacts, with the atu it will match to 50mhz, I'm not claiming it will be the worlds most efficient antenna for 6m, but it will make it safer to transmit without damaging the radio. I do have a 6m endfed as well, but as many others find, space is a premium and compromises need to be made. 4m is the more active band, so get priority.
Andy, 2e0diq

1212. Re: Homemade atu

Yahoo group: Clansman351
Date: 2014-06-12 08:55:10 UTC
From: ajctrees@...
Topic: 1207 Message: 1212
Attachments: 2 described; binary payloads are missing from this source WARC

The white one is my 6m, and the other is the 4m. Basically it's fed at the bottom (end) and then both halves of the dipole are above the feed point. A choke is at the base, easier to see on the white one. The end fed is made by having one 1/4wave of coax with outer intact, then the top quarter is stripped to either use the inner or solder a wire to the inner to save wasting coax. I'm not the best at explaining the detail, but a search on the web will bring it up. Hope the images post ok! Andy 2e0diq

1213. RE: [Clansman351] Re: Homemade atu [2 Attachments]

Yahoo group: Clansman351
Date: 2014-06-12 09:02:59 UTC
From: Iain Moffat
Topic: 1207 Message: 1213
Attachments: 3 described; binary payloads are missing from this source WARC

Andy

I would probably call it a sleeve dipole – it is the efficient single frequency relative of the Clansman EVHF

It is also possible to feed a ½ wave (or nearly ½ wave) single element from the bottom using a parallel tuned circuit for matching; in that case the antenna and ground are connected to opposite ends of the tuned circuit and the coax inner is connected to a tap something like 10% up the inductor from ground. Peter G8BLS in Ipswich is the local expert on building these for the higher HF bands

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 12 June 2014 09:55
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Homemade atu [2 Attachments]

The white one is my 6m, and the other is the 4m. Basically it's fed at the bottom (end) and then both halves of the dipole are above the feed point. A choke is at the base, easier to see on the white one. The end fed is made by having one 1/4wave of coax with outer intact, then the top quarter is stripped to either use the inner or solder a wire to the inner to save wasting coax. I'm not the best at explaining the detail, but a search on the web will bring it up. Hope the images post ok!

Andy 2e0diq

1214. Homemade sleeve dipole

Yahoo group: Clansman351
Date: 2014-06-12 14:26:01 UTC
From: <kjwhite301@...>
Topic: 1207 Message: 1214

Endfed Dipole

Thanks to Andy 2E0DIQ and Iain for clearing that one for me
Keith G7TRM

The white one is my 6m, and the other is the 4m. Basically it's fed at the bottom (end) and then both halves of the dipole are above the feed point. A choke is at the base, easier to see on the white one. The end fed is made by having one 1/4wave of coax with outer intact, then the top quarter is stripped to either use the inner or solder a wire to the inner to save wasting coax. I'm not the best at explaining the detail, but a search on the web will bring it up. Hope the images post ok!
Andy 2e0diq

1215. Re: Homemade atu

Yahoo group: Clansman351
Date: 2014-06-12 17:44:47 UTC
From: ajctrees@...
Topic: 1207 Message: 1215

Sorry the white 6m antenna isn't showing, and it's the best to see the choke balun on, seems to be an issue with uploading the pic on here Andy 2e0diq

1216. Re: Homemade atu

Yahoo group: Clansman351
Date: 2014-06-12 18:06:45 UTC
From: ajctrees@...
Topic: 1207 Message: 1216
Attachments: 1 described; binary payloads are missing from this source WARC

My mistake, forgot to click "done" :) there are numerous names for this antenna, flowerpot is another name, which I like. I find these antennas very efficient.

1217. Re: prc 349 on 6 Meters

Yahoo group: Clansman351
Date: 2014-06-14 01:52:52 UTC
From: clivewi1@...
Topic: 876 Message: 1217

Hi

I have access to a PRC 349 and was intersted in geting it to work on 6 Meters, knowing nothing about these radios I was wondering where you would get any of the circuit diagrams for the PRC 349

Regards

Clive

1218. Greetings and question

Yahoo group: Clansman351
Date: 2014-06-17 18:32:18 UTC
From: IW7EEQ Luca - Taranto
Topic: 1207 Message: 1218
Attachments: 1 described; binary payloads are missing from this source WARC

Hello everybody,

My name is Luca IW7EEQ from Taranto (Italy) and I am a happy owner of PRC-351.

I am happy to have joined this group and probably this is not a good moment to post my question (after the football macth England – Italy hihihihi).

Jokes apart, I would like to ask to some of you if you know what is the trimmer on modul 14 to set the mic-gain and where I can find the trimmer to set the squelch level.

Many thanks in advance.

Luca IW7EEQ

1219. Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-19 11:19:34 UTC
From: geoffreytaylor24@...
Topic: 1207 Message: 1219

Hi Luca welcome to the group Igot my first clansman in dec 2013 and joined the group, Ask questions if you may i have had a lot of help from the group. Always some to help you.
Geoff

1220. R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-20 19:31:04 UTC
From: IW7EEQ Luca - Taranto
Topic: 1207 Message: 1220

Hi Geoff,

Nice to read you.

I hope to get some help soon.

73

Luca

Da: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Inviato: giovedì 19 giugno 2014 13.20
A: Clansman351@yahoogroups.com
Oggetto: [Clansman351] Re: Greetings and question

Hi Luca welcome to the group Igot my first clansman in dec 2013 and joined the group, Ask questions if you may i have had a lot of help from the group. Always some to help you.
Geoff

1222. Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-20 20:51:08 UTC
From: gw3fsp.davies@...
Topic: 1207 Message: 1222

Hi Luca, Modulation - Module 14 - R2 low band, R15 High Band Squelch - Module 11 - R2 High Band , Module 12 - R2 Low band, Module 9 - R2 either band. to remove tone on transmit R9 Module 13.
Leighton. GW3FSP.

1223. R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-21 09:04:35 UTC
From: IW7EEQ Luca - Taranto
Topic: 1207 Message: 1223

Hi Davis GW3FSP,

Thanks for reply.

What do you mean with low and high band?

Luca

Da: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Inviato: venerdì 20 giugno 2014 22.51
A: Clansman351@yahoogroups.com
Oggetto: [Clansman351] Re: Greetings and question

Hi Luca, Modulation - Module 14 - R2 low band, R15 High Band

Squelch - Module 11 - R2 High Band , Module 12 - R2 Low band, Module 9 - R2 either band. to remove tone on transmit R9 Module 13.

Leighton. GW3FSP.

1224. R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-21 13:51:17 UTC
From: IW7EEQ Luca - Taranto
Topic: 1207 Message: 1224

Hi Leighton,

Few minutes ago I made a rtx test with friend IZ7UEE just 8 km far from my qth.

In 50MHz the qso was ok, but when we moved to 70MHz he listened to me but I was not able to listen him even in position *.

I wonder if my PRC-351 is a bit “deaf” in 70MHz? Any idea?

73 for now

Luca

Da: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Inviato: venerdì 20 giugno 2014 22.51
A: Clansman351@yahoogroups.com
Oggetto: [Clansman351] Re: Greetings and question

Hi Luca, Modulation - Module 14 - R2 low band, R15 High Band

Squelch - Module 11 - R2 High Band , Module 12 - R2 Low band, Module 9 - R2 either band. to remove tone on transmit R9 Module 13.

Leighton. GW3FSP.

1225. Cables

Yahoo group: Clansman351
Date: 2014-06-21 14:03:16 UTC
From: IW7EEQ Luca - Taranto
Topic: 1225 Message: 1225
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Guys,

Here the cables I made for normal headset and microphone.

Luca

73 de IW7EEQ Luca

Referente Delegazione E.R.A. di Taranto Città

Responsabile Pubbliche Relazioni & Award Manager E.R.A. Sezione Provinciale di Taranto

Cellulare E.R.A. 345 8916058

Fax 099 7761927

www.erataranto.it

Socio G.R.A.M.I. (Gruppo Radioamatori Aeronautica Militare Italiana) #050

Socio CROSEM (Collezionisti e Radio Operatori Stazioni Ex Militari)

Omino ElettricoERA

1226. Re: R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-21 14:03:27 UTC
From: gw3fsp.davies@...
Topic: 1207 Message: 1226

Hi Luca, you really need to download the Technical Description EMER for the radio, High band is ABOVE 48Mhz, low band is BELOW 48Mhz. One extra point, to receive NON Clansman signals you will need to adjust R2 in module 9 to the point where the squelch lifts, then back it off slightly, this will allow the squelch to lift when a carrier is received from a NON Clansman radio which does not transmit the 150Hz tone squelch signal.
There are several files in the group Files section you need to download.
Leighton. GW3FSP.

1227. Re: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-21 14:47:06 UTC
From: dj.seti@...
Topic: 1207 Message: 1227

Hello Leighton,
On the 150Hz tone, does the PRC-349 transmit this also? Is there a way to disable it completely? I'll have to check out the files section also. Just thought I'd drop that question now that I read the post.
Cheers
Denis VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Saturday, June 21, 2014 10:03 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: R: [Clansman351] Re: Greetings and question

?

Hi Luca, you really need to download the Technical Description EMER for the radio, High band is ABOVE 48Mhz, low band is BELOW 48Mhz.
One extra point, to receive NON Clansman signals you will need to adjust R2 in module 9 to the point where the squelch lifts, then back it off slightly, this will allow the squelch to lift when a carrier is received from a NON Clansman radio which does not transmit the 150Hz tone squelch signal.
There are several files in the group Files section you need to download.
Leighton. ? ?GW3FSP.

1228. Re: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-21 17:22:21 UTC
From: gw3fsp.davies@...
Topic: 1207 Message: 1228

Hi Denis, all Clansman FM sets transmit the 150Hz squelch tone, where it is in the 349 I have no idea, not delved into those sets yet. Try Steve Slack's web site he might have info there.
clansman-radio.co.uk/

ok?.

Leighton

1229. Re: R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-21 19:10:03 UTC
From: gw3fsp.davies@...
Topic: 1207 Message: 1229

Hi Luca, if you were just using the whip antennae I would not be surprised if no contact on 70Mhz, you need to try an antennae connected to the BNC socket on the 351, if you have the PA unit (the 352) make sure it's tuned correctly and do not use the SURF unit at all, it is only used if you have several radio's in very close proximity, 70 Mhz (4 metres) is a strange band, several times I have tried that band with a friend about 5 miles away from on top of a local mountain, I can see his qth, no contact, moved further away to about 6 miles and I made contact loud and clear !, if you need to tuneup your 351 you need the EMERs to identify which internal coils and trimmers you need to adjust, plus a signal generator.
Leighton. GW3FSP.

1230. R: R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-21 21:17:34 UTC
From: IW7EEQ Luca - Taranto
Topic: 1207 Message: 1230

Hi Leighton,

Yes I was using the whip antenna!

The strange thing was that I listened me S8 R5 but I did not listen him at all!

I will try the contact with an home made mobile antenna for 70MHz using the BNC socket.

I do not have SURF and PA unit.

73

Luca

Da: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Inviato: sabato 21 giugno 2014 21.10
A: Clansman351@yahoogroups.com
Oggetto: Re: R: [Clansman351] Re: Greetings and question

Hi Luca, if you were just using the whip antennae I would not be surprised if no contact on 70Mhz, you need to try an antennae connected to the BNC socket on the 351, if you have the PA unit (the 352) make sure it's tuned correctly and do not use the SURF unit at all, it is only used if you have several radio's in very close proximity, 70 Mhz (4 metres) is a strange band, several times I have tried that band with a friend about 5 miles away from on top of a local mountain, I can see his qth, no contact, moved further away to about 6 miles and I made contact loud and clear !, if you need to tuneup your 351 you need the EMERs to identify which internal coils and trimmers you need to adjust, plus a signal generator.

Leighton. GW3FSP.

1231. Re: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-21 21:50:25 UTC
From: dj.seti@...
Topic: 1207 Message: 1231

Hey Leighton, thanks for the info. I'll give that a shot. Both my 351 and 349 work well and not sure if I want to disturb a working set! Lol?
I know that across the pond here, a proposal was given to the "powers that be" for the 4m band. Hopefully that goes through. I have not followed up on it in a while. I'll have to check on that too.
Cheers
Denis

Sent from my BlackBerry 10 smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Saturday, June 21, 2014 1:22 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Greetings and question

?

Hi Denis, all Clansman FM sets transmit the 150Hz squelch tone, where it is in the 349 I have no idea, not delved into those sets yet.
Try Steve Slack's web site he might have info there.
clansman-radio.co.uk/
ok?.

Leighton

1232. Help

Yahoo group: Clansman351
Date: 2014-06-24 12:01:00 UTC
From: geoffreytaylor24@...
Topic: 960 Message: 1232

Hi all has any one used a 12volt to 24 volt converter,Seen one on ebay about £20.00 can one trust them to run the clansman radio ?. Hope to be at sutton bank this sat will give a shout on 2m as clansman is not up and running at this moment. Geoff 2e0igw. Eileen 2e0cat.

1233. Re: [Clansman351] Help

Yahoo group: Clansman351
Date: 2014-06-24 12:21:11 UTC
From: dj.seti@...
Topic: 960 Message: 1233

Hello Geoff,
I have used one of those with no issues. Just make sure it is of sufficient ratings such as wattage or amperage for the unit. The only thing that I was wondering myself was if there was any extra noise generated by them. In my case, none that I could tell. And, of course, you want to ensure it is fused properly.
Cheers
Denis

Sent from my BlackBerry 10 smartphone.

From: geoffreytaylor24@... [Clansman351]
Sent: Tuesday, June 24, 2014 8:01 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] Help

?

Hi all has any one used a 12volt to 24 volt converter,Seen one on ebay about £20.00 can one trust them to run the clansman radio ?. Hope to be at sutton bank this sat will give a shout on 2m as clansman is not up and running at this moment. Geoff 2e0igw. Eileen 2e0cat.

1234. Re: [Clansman351] Help

Yahoo group: Clansman351
Date: 2014-06-24 12:48:32 UTC
From: Mike Burgess
Topic: 960 Message: 1234

On 24/06/2014 13:01, geoffreytaylor24@... [Clansman351] wrote:
>
> Hi all has any one used a 12volt to 24 volt converter,Seen one on ebay
> about £20.00 can one trust them to run the clansman radio ?. Hope to
> be at sutton bank this sat will give a shout on 2m as clansman is not
> up and running at this moment. Geoff 2e0igw. Eileen 2e0cat.
>

Hi Geoff, I fitted one into an old 4A battery box. Also I made up a lead to run from the converter box battery terminals to a 2 way power distribution box, which feeds a 28V DCCU and an audio amplifier. Runs fine with no known problems. Note that I am not feeding my PRC320 from the converter, but just charging the battery as would have been done in a vehicle..

Mike G7HID
Slough, Berkshire

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4592 / Virus Database: 3972/7733 - Release Date: 06/24/14

1235. R: R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-24 19:04:03 UTC
From: IW7EEQ Luca - Taranto
Topic: 1207 Message: 1235

Dear Leighton,

I have not access to the File folder on the group.

Do I have to aske permission to the administrator?

Luca

Da: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Inviato: sabato 21 giugno 2014 16.03
A: Clansman351@yahoogroups.com
Oggetto: Re: R: [Clansman351] Re: Greetings and question

Hi Luca, you really need to download the Technical Description EMER for the radio, High band is ABOVE 48Mhz, low band is BELOW 48Mhz.

One extra point, to receive NON Clansman signals you will need to adjust R2 in module 9 to the point where the squelch lifts, then back it off slightly, this will allow the squelch to lift when a carrier is received from a NON Clansman radio which does not transmit the 150Hz tone squelch signal.

There are several files in the group Files section you need to download.

Leighton. GW3FSP.

1236. Hi all

Yahoo group: Clansman351
Date: 2014-06-25 19:09:58 UTC
From: geoffreytaylor24@...
Topic: 943 Message: 1236

Many thanks to all who give help with 12v to 24v converter. One more thing to ask on the clansmab 351
can i use the head set and the phone set pluged in with each other. thank you Geoff 2e0igw.

1237. Re: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-06-25 19:13:42 UTC
From: Robin Maddison
Topic: 943 Message: 1237

Yes!

RobinM G0GNE

> On 25 Jun 2014, at 21:09, "geoffreytaylor24@yahoo.com [Clansman351]" <Clansman351@yahoogroups.com> wrote:
>
>
>
> Many thanks to all who give help with 12v to 24v converter. One more thing to ask on the clansmab 351
> can i use the head set and the phone set pluged in with each other. thank you Geoff 2e0igw.
>
>
>
>
>

1238. Re: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-06-25 19:16:00 UTC
From: Robin Maddison
Topic: 943 Message: 1238

To expand
Think: signaller + Officer!

Robin

RobinM G0GNE

> On 25 Jun 2014, at 21:09, "geoffreytaylor24@... [Clansman351]" <Clansman351@yahoogroups.com> wrote:
>
>
>
> Many thanks to all who give help with 12v to 24v converter. One more thing to ask on the clansmab 351
> can i use the head set and the phone set pluged in with each other. thank you Geoff 2e0igw.
>
>
>
>
>

1239. RE: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-06-25 19:20:04 UTC
From: Iain Moffat
Topic: 943 Message: 1239

Geoff

Yes, the standard 351 is designed to drive two audio devices and any combination can be connected to the two sockets.

Note that there are some differences in the 351M which was designed to have a speech encryptor attached to SKT1 and on a 351/M only the SKT2 works properly with a headset or handset – at least on mine SKT1 needs much higher “microphone” levels to get a useful deviation, but the audio passband is increased from 3 to more than 8 KHz.

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 25 June 2014 20:10
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Hi all

Many thanks to all who give help with 12v to 24v converter. One more thing to ask on the clansmab 351
can i use the head set and the phone set pluged in with each other. thank you Geoff 2e0igw.

1240. RE: [Clansman351] Hi all

Yahoo group: Clansman351
Date: 2014-06-25 19:23:20 UTC
From: geoffreytaylor24@...
Topic: 943 Message: 1240

Many thanks you are all a big help Geoff 2e0igw

1241. Re: R: R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-26 09:44:59 UTC
From: gw3fsp.davies@...
Topic: 1207 Message: 1241

Hi Luca, all members should have access to the files section, some problems exist if you are using Internet Explorer, I now use Google Chrome for yahoo Groups with no problems. Leighton. GW3FSP.

1242. Re: R: R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-26 09:48:49 UTC
From: IW7EEQ Luca
Topic: 1207 Message: 1242

Hi again,
I use Firefox.
Luca

Da: Clansman351@yahoogroups.com
A: Clansman351@yahoogroups.com
Cc:
Data: 26 Jun 2014 02:44:59 -0700
Oggetto: Re: R: R: [Clansman351] Re: Greetings and question

<!--
-->

>

>

>

>

> Hi Luca, all members should have access to the files section, some problems exist if you are using Internet Explorer, I now use Google Chrome for yahoo Groups with no problems.>
Leighton. GW3FSP.

>

>

1243. RE: R: R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-26 10:35:34 UTC
From: Stewart Gebbie
Topic: 1207 Message: 1243
Attachments: 3 described; binary payloads are missing from this source WARC

Good suggestion. Google Chrome should work well here.

All members have access to the files.

Cheers

Stewart G8YQN

Moderator

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 26 June 2014 10:45
To: Clansman351@yahoogroups.com
Subject: Re: R: R: [Clansman351] Re: Greetings and question

Hi Luca, all members should have access to the files section, some problems exist if you are using Internet Explorer, I now use Google Chrome for yahoo Groups with no problems.

Leighton. GW3FSP.

1244. RE: R: R: [Clansman351] Re: Greetings and question

Yahoo group: Clansman351
Date: 2014-06-26 11:05:33 UTC
From: IW7EEQ Luca
Topic: 1207 Message: 1244
Attachments: 1 described; binary payloads are missing from this source WARC

Hi
Here attached a screen shot taken using Google Chrome.
As you can see File section is in grey and not possible to get inside it.
Probably I am not authorized?
Luca

Da: Clansman351@yahoogroups.com
A: Clansman351@yahoogroups.com
Cc:
Data: Thu, 26 Jun 2014 11:35:34 +0100
Oggetto: RE: R: R: [Clansman351] Re: Greetings and question

<!--
-->

>

>

>

>

> Good suggestion. Google Chrome should work well here.> All members have access to the files.> Cheers> Stewart G8YQN> Moderator> > From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> Sent: 26 June 2014 10:45
> To: Clansman351@yahoogroups.com
> Subject: Re: R: R: [Clansman351] Re: Greetings and question> > > Hi Luca, all members should have access to the files section, some problems exist if you are using Internet Explorer, I now use Google Chrome for yahoo Groups with no problems.> Leighton. GW3FSP.
>
>

>

1245. RE: R: R: [Clansman351] Re: Greetings and question [1 Attachment]

Yahoo group: Clansman351
Date: 2014-06-26 12:29:56 UTC
From: Stewart Gebbie
Topic: 1207 Message: 1245
Attachments: 3 described; binary payloads are missing from this source WARC

HI there

I went and double checked and every member has access to the photos and files area. This must be an issue at your end.

Can any other member who is accessing from outside of the UK advise if they can access the files and photos area.

BTW . A lot of nice photos are on the site.Thanks for all the submissions

Cheers!

Stewart G8YQN

Moderator

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 26 June 2014 12:06
To: Clansman351@yahoogroups.com
Subject: RE: R: R: [Clansman351] Re: Greetings and question [1 Attachment]

Hi
Here attached a screen shot taken using Google Chrome.
As you can see File section is in grey and not possible to get inside it.
Probably I am not authorized?
Luca

Da: Clansman351@yahoogroups.com

A: Clansman351@yahoogroups.com

Cc:

Data: Thu, 26 Jun 2014 11:35:34 +0100

Oggetto: RE: R: R: [Clansman351] Re: Greetings and question

> >

>

> Good suggestion. Google Chrome should work well here.

> All members have access to the files.

> Cheers

> Stewart G8YQN

> Moderator

>

> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> Sent: 26 June 2014 10:45
> To: Clansman351@yahoogroups.com
> Subject: Re: R: R: [Clansman351] Re: Greetings and question

>

>

> Hi Luca, all members should have access to the files section, some problems exist if you are using Internet Explorer, I now use Google Chrome for yahoo Groups with no problems.

> Leighton. GW3FSP.

>

>

1246. RE: R: R: [Clansman351] Re: Greetings and question [1 Attachment]

Yahoo group: Clansman351
Date: 2014-06-26 21:37:22 UTC
From: alexanderball50@...
Topic: 1207 Message: 1246

Yes no problems accessing files Alex down under VK2HAS

1247. Question about RF unit 20W

Yahoo group: Clansman351
Date: 2014-07-04 13:07:33 UTC
From: IW7EEQ Luca - Taranto
Topic: 1247 Message: 1247
Attachments: 2 described; binary payloads are missing from this source WARC

Hi all,

I am willing to buy the R.F. 20W unit for my PRC-351.

As I have read and undestrood once installed the rf unit I can only use an external antenna and not wthe whip antenna.

Is that right?

Thanks

73 de IW7EEQ Luca

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Socio CROSEM (Collezionisti e Radio Operatori Stazioni Ex Militari)

Omino ElettricoERA

1248. Re: [Clansman351] Question about RF unit 20W

Yahoo group: Clansman351
Date: 2014-07-04 13:10:14 UTC
From: Robert Newberry
Topic: 1247 Message: 1248

Yes that is right, there is an antenna port on the side of the amp which is the 20 watts RF out.

1249. Re: [Clansman351] Question about RF unit 20W

Yahoo group: Clansman351
Date: 2014-07-04 13:15:19 UTC
From: dj.seti@...
Topic: 1247 Message: 1249
Attachments: 2 described; binary payloads are missing from this source WARC

Yes, this is true, due to the power handling capabilities and impedances of the whip. Use the port on the amp to a GSA or other 6m/4m antenna.
Denis VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: 'IW7EEQ Luca - Taranto' iw7eeq@... [Clansman351]
Sent: Friday, July 4, 2014 9:07 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] Question about RF unit 20W

?

Hi all,
I am willing to buy the R.F. 20W unit for my PRC-351.
As I have read and undestrood once installed the rf unit I can only use an external antenna and not wthe whip antenna.
Is that right?
Thanks
?
?
?
73 de IW7EEQ Luca
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?
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?

1250. RE: [Clansman351] Question about RF unit 20W

Yahoo group: Clansman351
Date: 2014-07-04 13:30:30 UTC
From: Iain Moffat
Topic: 1247 Message: 1250
Attachments: 4 described; binary payloads are missing from this source WARC

Luca

Officially (and I think correctly) it needs an external antenna like the GSA or a vehicle with the initiate box and TUUAM to tune a whip.

I am told by a former user that it was occasionally done as a field expedient by fitting the 4W SURF selective unit (band pass filter) which has both BNC and Whip antenna connections on top of the 351 and connecting the PA output to the SURF input, after first tuning the SURF at 4 watts.
Whether that is good for the SURF unless the antenna is perfectly matched (which the whip generally isn☐t) I doubt !

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 04 July 2014 14:08
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Question about RF unit 20W

Hi all,

I am willing to buy the R.F. 20W unit for my PRC-351.

As I have read and undestrood once installed the rf unit I can only use an external antenna and not wthe whip antenna.

Is that right?

Thanks

73 de IW7EEQ Luca

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1251. R: [Clansman351] Question about RF unit 20W

Yahoo group: Clansman351
Date: 2014-07-04 13:53:43 UTC
From: IW7EEQ Luca - Taranto
Topic: 1247 Message: 1251
Attachments: 2 described; binary payloads are missing from this source WARC

Hi guys,

Thanks evrybody for answers.

Luca

Da: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Inviato: venerdì 4 luglio 2014 15.31
A: Clansman351@yahoogroups.com
Oggetto: RE: [Clansman351] Question about RF unit 20W

Luca

Officially (and I think correctly) it needs an external antenna like the GSA
or a vehicle with the initiate box and TUUAM to tune a whip.

I am told by a former user that it was occasionally done as a field
expedient by fitting the 4W SURF selective unit (band pass filter) which has
both BNC and Whip antenna connections on top of the 351 and connecting the
PA output to the SURF input, after first tuning the SURF at 4 watts.
Whether that is good for the SURF unless the antenna is perfectly matched
(which the whip generally isn□t) I doubt !

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 04 July 2014 14:08
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Question about RF unit 20W

Hi all,

I am willing to buy the R.F. 20W unit for my PRC-351.

As I have read and undestrood once installed the rf unit I can only use an
external antenna and not wthe whip antenna.

Is that right?

Thanks

73 de IW7EEQ Luca

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Omino ElettricoERA

1252. Pineapple antenna

Yahoo group: Clansman351
Date: 2014-07-05 15:16:16 UTC
From: IW7EEQ Luca - Taranto
Topic: 1252 Message: 1252
Attachments: 2 described; binary payloads are missing from this source WARC

Hi everybody,

I am going to buy a pineapple antenna from Steve M0SLK.

I would like to install it on the roof as base antenna for 70MHz.

Any suggestion? Does somebody already use it?

Thanks

73 de IW7EEQ Luca

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Omino ElettricoERA

1253. RE: [Clansman351] Pineapple antenna

Yahoo group: Clansman351
Date: 2014-07-05 15:45:57 UTC
From: Iain Moffat
Topic: 1252 Message: 1253
Attachments: 4 described; binary payloads are missing from this source WARC

Luca

It will work OK, but is not as good a match as a GSA or a ¼ wave if always used for a single band. The main benefit is that it will cover 30 to 76MHz without retuning if the antenna is not easily accessible in use. You will need to mount the pineapple base into a vertical 25mm tube. I actually bought a spare section of 5.4m mast fibreglass tube from Steve M0SLK and used that to make a base that was mounted to the side wall of the shack at my previous QTH. See also http://www.g0ozs.org/clansman/EVHF/index.shtml

Regards

Iain

73 de G0OZS

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 05 July 2014 16:16
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Pineapple antenna

Hi everybody,

I am going to buy a pineapple antenna from Steve M0SLK.

I would like to install it on the roof as base antenna for 70MHz.

Any suggestion? Does somebody already use it?

Thanks

73 de IW7EEQ Luca

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1254. PRC-352

Yahoo group: Clansman351
Date: 2014-07-19 18:58:44 UTC
From: IW7EEQ Luca - Taranto
Topic: 1254 Message: 1254
Attachments: 2 described; binary payloads are missing from this source WARC

Dear All,

This morning I got much material from Steve.

One of these is the power unit for PRC-351.

I have read the manual but I haven☐t found what ☐T☐ stands for.

Is a test transmission?

73 de IW7EEQ Luca

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Omino ElettricoERA

1255. Re: PRC-352

Yahoo group: Clansman351
Date: 2014-07-23 13:54:19 UTC
From: psgebbie@...
Topic: 1254 Message: 1255

Hi Luca I have been on holiday so not read all the messages.THe T version of the 351 is a "wider " band version as it was used for carrying data. It is to be avoided for normal audio use. (I am at work so this is from memory)
Cheers
Stewart G8YQN

1256. Re: PRC-352

Yahoo group: Clansman351
Date: 2014-07-23 13:56:23 UTC
From: psgebbie@...
Topic: 1254 Message: 1256

Just to add I was loose with my words , I should have sent wider audio band Cheers
Stewart G8YQN

1257. Transmit issue with amplivox headset

Yahoo group: Clansman351
Date: 2014-07-30 08:01:24 UTC
From: ajctrees@...
Topic: 1257 Message: 1257

I have lost transmit on my headset. I have incoming audio, beautifully clear as always, it keys up on AM and de-keys faultlessly. But it carries no audio. I've put my lightweight headset in line thru same pressel and there are no issues, suggesting the fault is above pressel to headset. I've sprayed a squirt of contact cleaner into the plug, to no avail. I'm guessing a wire in the lead or headset has failed, but have no idea where to look inside to source the fault. Ideas please? I love the received audio on this headset, and would love to repair it.
73 dd Andy 2e0diq

1258. Re: [Clansman351] Transmit issue with amplivox headset

Yahoo group: Clansman351
Date: 2014-07-30 11:05:10 UTC
From: Mike Burgess
Topic: 1257 Message: 1258

On 30/07/2014 09:01, ajctrees@... [Clansman351] wrote:
>
> I have lost transmit on my headset. I have incoming audio, beautifully
> clear as always, it keys up on AM and de-keys faultlessly. But it
> carries no audio. I've put my lightweight headset in line thru same
> pressel and there are no issues, suggesting the fault is above pressel
> to headset. I've sprayed a squirt of contact cleaner into the plug, to
> no avail. I'm guessing a wire in the lead or headset has failed, but
> have no idea where to look inside to source the fault. Ideas please? I
> love the received audio on this headset, and would love to repair it.
>

Hi Andy, I am guessing here but does the Amplivox microphone circuit
require power to operate??
Is your pressel black in colour??
The green pressel passes power to the headset, the black (older) does not..

Mike G7HID
Slough UK

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4716 / Virus Database: 3986/7947 - Release Date: 07/30/14

1259. Green radio /m trip to Kings Lynn radio rally Sunday

Yahoo group: Clansman351
Date: 2014-08-02 20:44:51 UTC
From: ajctrees@...
Topic: 1259 Message: 1259

I shall be /m on the clansman 351/2 Sunday from about 0900hrs travelling for about an hour and a half through Norfolk to the rally. Listen out for my calls or give me a call Andy 2E0DIQ. I'll be on 70.450 FM. Hoping to meet other green radio users at the rally.
73 Andy 2e0diq.

1260. Re: [Clansman351] Green radio /m trip to Kings Lynn radio rally Sunday

Yahoo group: Clansman351
Date: 2014-08-03 09:02:55 UTC
From: Stuart dixon
Topic: 1259 Message: 1260

Might catch you on the way back. Will be recording on the channel and pointing in your direction from lunchtime.

Regards,

Stu

Message originated by phondleslab

> On 2 Aug 2014, at 21:44, "ajctrees@... [Clansman351]" <Clansman351@yahoogroups.com> wrote:
>
> I shall be /m on the clansman 351/2 Sunday from about 0900hrs travelling for about an hour and a half through Norfolk to the rally. Listen out for my calls or give me a call Andy 2E0DIQ. I'll be on 70.450 FM. Hoping to meet other green radio users at the rally.
>
> 73 Andy 2e0diq.
>
>

1261. Re: Transmit issue with amplivox headset

Yahoo group: Clansman351
Date: 2014-08-08 20:26:41 UTC
From: ajctrees@...
Topic: 1257 Message: 1261

Thanks for the reply. It went from working faultlessly to no audio output. I've just given this a look at, and disconnected and re-connected the mic. It works again! Dodgy contact or wiring I guess, but it's back up and running. Thanks again, 73 de Andy 2e0diq

1262. Re: Transmit issue with amplivox headset

Yahoo group: Clansman351
Date: 2014-08-10 07:47:47 UTC
From: ajctrees@...
Topic: 1257 Message: 1262

Well, made a few contacts on HF and it seems to be holding up ok, so I think it's "cured"
Andy 2e0diq

1263. SKT2 not working

Yahoo group: Clansman351
Date: 2014-08-22 22:14:40 UTC
From: Iancollisnz@...
Topic: 1263 Message: 1263

Hi my name is Ian in New Zealand
I have no sound coming out of SKT 2 , SKT 1 works
fine I can send though SKT 2 but here nothing with
sound on headphones or on the handset can anyone
help me please
Ian

1264. Re: [Clansman351] SKT2 not working

Yahoo group: Clansman351
Date: 2014-08-23 08:00:51 UTC
From: Artur Mejsak
Topic: 1263 Message: 1264

Possibly its a cracked track on flex or dry solder joint on SK2 socket. See it first but be careful as everyone knows flex tape ageing causes it prone to breaks.

----- Original Message -----
From: Iancollisnz@....nz [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Friday, August 22, 2014 11:14 PM
Subject: [Clansman351] SKT2 not working

Hi my name is Ian in New Zealand

I have no sound coming out of SKT 2 , SKT 1 works

fine I can send though SKT 2 but here nothing with

sound on headphones or on the handset can anyone

help me please

Ian

1265. /M test and success

Yahoo group: Clansman351
Date: 2014-08-25 17:14:04 UTC
From: ajctrees@...
Topic: 1265 Message: 1265

Boring wet day, Bank Holiday in particular, what to do? Packed the 351/2 in the car and set out on a journey around East Suffolk. First port of call was Woodbridge, calling on .450 at 10min intervals throughout journey. Silence. Had some lunch and headed onto Felixstowe, again called throughout journey at ten min intervals. Silence. Picked up some more food (chips from the seafront, radio builds up an appetite) and proceeded to land guard fort viewing area. Put another call out and got G8XRL. Happy days!! Then Derek M0JMV called in, bit of a surprise to say the least!! So then we formulated a plan to see if I could maintain contact on my homeward journey. This involved me calling junction numbers as I approached them, in order for him to track me with his beam. We were joined by 2e0fbd Dave, (non-clansman). The difference in the audio between our clansmans and Daves Anytone while weak signals was evident. I copied enough of M 0JMV audio to fill in the missing bits, I couldn't do this with Dave, the audio was just too soft. My antenna is magmounted, helically wound 1/4wave on the rear of the roof. Fantastic experiment, fantastic fun, and once again proof that the Green radios do the job they were designed for. Also ran 20w for the duration of the journey.
73 de 2E0DIQ

1266. Re: /M test and success

Yahoo group: Clansman351
Date: 2014-08-26 19:47:03 UTC
From: rcooper2vandyke@...
Topic: 1265 Message: 1266

Hi all, As a NEW person to radio can I ask a question that has probably been asked 1000 times! Can a 351 run on 21.6 volts from 3 packs of NiMH subC racing packs?
Also what is the settings for .450 I have yet to receive any thing on my 351 outside a mate calling up from adjacent tent.
Thanks for any guidence.

1267. Re: [Clansman351] Re: /M test and success

Yahoo group: Clansman351
Date: 2014-08-26 20:00:08 UTC
From: artem@...
Topic: 1265 Message: 1267

Hi.

Why not just get a proper battery? Vast selection of it on the ebay

It will run on receive but it'll be troublesome to run on transmit as the voltage drop on nimh batteries is just too large.

Użytkownik "rcooper2vandyke@... [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: [Clansman351] Re: /M test and success
> Data: 2014-08-26 21:47
> Nadawca: "rcooper2vandyke@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
>
>
>
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>
> Hi all, As a NEW person to radio can I ask a question that has probably been asked 1000 times! Can a 351 run on 21.6 volts from 3 packs of NiMH subC racing packs?
>   Also what is the settings for .450 I have yet to receive any thing on my 351 outside a mate calling up from adjacent tent.
>   Thanks for any guidence.
>
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>
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>

1268. Re: [Clansman351] SKT2 not working

Yahoo group: Clansman351
Date: 2014-08-26 22:57:53 UTC
From: Ian Collis
Topic: 1263 Message: 1268

It must be a creack in a track as both sockets use the same feed so I
have put in wires from one to the other
is now working fine can still buy t□he parts for the clansman radios but
this saves time thanks
Ian

On 23/08/2014 8:00 p.m., 'Artur Mejsak' artem@... [Clansman351] wrote:
>
>
> Possibly its a cracked track on flex or dry solder joint on SK2
> socket. See it first but be careful as everyone knows flex tape ageing
> causes it prone to breaks.
>
> ----- Original Message -----
> *From:* Iancollisnz@... [Clansman351]
> <mailto:Iancollisnz@...%20[Clansman351]>
> *To:* Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
> *Sent:* Friday, August 22, 2014 11:14 PM
> *Subject:* [Clansman351] SKT2 not working
>
> Hi my name is Ian in New Zealand
>
> I have no sound coming out of SKT 2 , SKT 1 works
>
> fine I can send though SKT 2 but here nothing with
>
> sound on headphones or on the handset can anyone
>
> help me please
>
> Ian
>
>

1269. Re: /M test and success

Yahoo group: Clansman351
Date: 2014-08-27 18:01:32 UTC
From: ajctrees@...
Topic: 1265 Message: 1269

The frequency (4m calling channel) is 70.450, best chance to hear anyone. If you're using the battle whip, I doubt you'l hear too much beyond a couple of miles. I use a 4m 70mHz Ampro mobile antenna on a mag mount for good mobile contacts. If you're not a licenced ham, don't use the radio. It was a great motivation for me to take my Foundation and then Intermediate.

1270. Sutton bank

Yahoo group: Clansman351
Date: 2014-08-27 18:50:05 UTC
From: geoffreytaylor24@...
Topic: 1270 Message: 1270

Hi all this sat i hope to go to scarbrough for the day via Sutton Bank will put some calls out on 2m.and then clansman radio 6m 4m hope to hear you Geoff 2e0igw.Eileen 2e0cat.

1271. Re: [Clansman351] Re: /M test and success

Yahoo group: Clansman351
Date: 2014-08-27 21:33:05 UTC
From: Richard
Topic: 1265 Message: 1271

On 27/08/2014 19:01, ajctrees@... [Clansman351] wrote:
>
> The frequency (4m calling channel) is 70.450, best chance to hear
> anyone. If you're using the battle whip, I doubt you'l hear too much
> beyond a couple of miles. I use a 4m 70mHz Ampro mobile antenna on a
> mag mount for good mobile contacts. If you're not a licenced ham,
> don't use the radio. It was a great motivation for me to take my
> Foundation and then Intermediate.
>
>
Hi thanks for that we have taken our Foundation exams so that is Ok,
putting together army whip aerial and tuner etc on our Austin truck. At
the moment vehicle mechanics 1st priority Radio second but will listen
out when on the road/green lane.
M6FSC

1272. Re: /M test and success

Yahoo group: Clansman351
Date: 2014-08-28 17:55:21 UTC
From: ajctrees@...
Topic: 1265 Message: 1272

Well congratulations on the new callsign, and welcome to amateur radio. I get a lot of fun out of my clansmans, including 70mhz on the 351/2. Activity breeds activity, if you start calling out on 70.450 you should generate some replies, there's quite a Few licensed listeners out there!! My tally count on 4m is currently 35 individual contacts around E Anglia, and a /m in W Noraway (my best 4m moment) so just because you can't hear them doesn't mean they're not there. I'd say that most of my contacts have been the result of a CQ call on .450.

1273. Re: /M test and success

Yahoo group: Clansman351
Date: 2014-08-28 17:57:17 UTC
From: ajctrees@...
Topic: 1265 Message: 1273

Sorry forgot to add my call sign Andy 2e0 DIQ,

1274. Re: Sutton bank

Yahoo group: Clansman351
Date: 2014-08-29 15:17:59 UTC
From: psgebbie@...
Topic: 1270 Message: 1274

Hey Venturing into Scarbough eh? I am in Filey and so should hear you no problem on 2 metres. I have 50 watts and a colinear. I cannto guarantee I am always at my radio though. It would be goo if you out your callsign so that I can recognise it when I hear it
Cheers
Stewart
G8YQN

1275. Looking for Sydney area 351 owners.

Yahoo group: Clansman351
Date: 2014-08-31 09:34:41 UTC
From: alexanderball50@...
Topic: 1275 Message: 1275

Does anyone in the Sydney area own a PRC 351/2 and would like to try for a contact. I have one and I live in Campbelltown and I know where there is a big hill. Contact me and we can organise a time.

Alex VK2HAS

1276. Fantastic field day with my PRC351

Yahoo group: Clansman351
Date: 2014-09-13 10:11:19 UTC
From: alexanderball50@...
Topic: 1276 Message: 1276

Hello Group Alex VK2HAS I am the owner of a couple of 351s and have been for some time. These are truly fabulous radios. Today I decided to give one of mine a treat and take it on a bush walk in its backpack bergan, hand set in my top pocket, frequency selected to 52.525 the primary FM simplex frequency and off I went, up hill and down dale, over creeks and through bush. Every 10 min or so calling CQ and begging anyone to please just say something. I saw parrots, wallabies, lizards, and even other bush walkers who I suspect thought I was mad! Hey I looked the part! I sat on rocks and pleaded with the static to stop and say something, anything, no, it just kept on hissing. I turned it on and off a few times, said nasty words to it but to no avail, it only new one word "Hisssssss" It was like being the only person left on the planet! I got so angry with it I told it I was going to take it home if it didn't speak, It just looked at me and said "Hisssssssss" I Hisssssed back! It didn't care, it just looked at me with that blank green face and you guessed it, Hisssed. I have had more fun watching grass grow. In frustration I took it home and put it to bed!
Was good exercise, I needed it! Was a good lesson, No one uses 6 meters FM especially where I live, Having a single radio with no others in the area or licenced friends with similar sets is a wast of time. Next time I feel the urge I'll take my 320 instead.

Alex VK2HAS

1277. Re: [Clansman351] Fantastic field day with my PRC351

Yahoo group: Clansman351
Date: 2014-09-13 11:26:59 UTC
From: Robin Maddison
Topic: 1276 Message: 1277

Hi Alex
If I took a 351 for a walk here it would
Be just the same !

RobinM G0GNE

> On 13 Sep 2014, at 11:11, "alexanderball50@... [Clansman351]"
<Clansman351@yahoogroups.com> wrote:
>
>
>
> Hello Group Alex VK2HAS I am the owner of a couple of 351s and have been for some time. These are truly fabulous radios. Today I decided to give one of mine a treat and take it on a bush walk in its backpack bergan, hand set in my top pocket, frequency selected to 52.525 the primary FM simplex frequency and off I went, up hill and down dale, over creeks and through bush. Every 10 min or so calling CQ and begging anyone to please just say something. I saw parrots, wallabies, lizards, and even other bush walkers who I suspect thought I was mad! Hey I looked the part! I sat on rocks and pleaded with the static to stop and say something, anything, no, it just kept on hissing. I turned it on and off a few times, said nasty words to it but to no avail, it only new one word "Hisssssss" It was like being the only person left on the planet! I got so angry with it I told it I was go ing to take it home if it didn't speak, It just looked at me and said "Hisssssssss" I Hisssssed back! It didn't care, it just looked at me with that blank green face and you guessed it, Hisssed. I have had more fun watching grass grow. In frustration I took it home and put it to bed!
>
> Was good exercise, I needed it! Was a good lesson, No one uses 6 meters FM especially where I live, Having a single radio with no others in the area or licenced friends with similar sets is a wast of time. Next time I feel the urge I'll take my 320 instead.
>
>
>
> Alex VK2HAS
>
>
>
>

1278. Re: [Clansman351] Fantastic field day with my PRC351

Yahoo group: Clansman351
Date: 2014-09-13 18:14:09 UTC
From: dixx
Topic: 1276 Message: 1278

Hello Alex,

Good plan...I find, even in a densely populated country like UK, to get a contact with the 351 in the manpack role you would need to be within five miles of some other known stations who you had pre arranged skeds with. I placed a vox recorder on the 4m channel here for some time to gage activity and make contacts....I found the Rig works best as a 352 groundstation with a high gain antenna. Beam or colinear.

Regards, Stu G4IYK

REgards,

-------- Original message --------
From: "alexanderball50@bigpond.com [Clansman351]" <Clansman351@yahoogroups.com>
Date: 13/09/2014 10:11 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Fantastic field day with my PRC351

Hello Group Alex VK2HAS I am the owner of a couple of 351s and have been for some time. These are truly fabulous radios. Today I decided to give one of mine a treat and take it on a bush walk in its backpack bergan, hand set in my top pocket, frequency selected to 52.525 the primary FM simplex frequency and off I went, up hill and down dale, over creeks and through bush. Every 10 min or so calling CQ and begging anyone to please just say something. I saw parrots, wallabies, lizards, and even other bush walkers who I suspect thought I was mad! Hey I looked the part! I sat on rocks and pleaded with the static to stop and say something, anything, no, it just kept on hissing. I turned it on and off a few times, said nasty words to it but to no avail, it only new one word "Hissssssss" It was like being the only person left on the planet! I got so angry with it I told it I was going to take it home if it didn't speak, It just looked at me and said "Hissssssss" I Hisssssed back! It didn't care, it just looked at me with that blank green face and you guessed it, Hisssed. I have had more fun watching grass grow. In frustration I took it home and put it to bed!

Was good exercise, I needed it! Was a good lesson, No one uses 6 meters FM especially where I live, Having a single radio with no others in the area or licenced friends with similar sets is a wast of time. Next time I feel the urge I'll take my 320 instead.

Alex VK2HAS

1279. Re: [Clansman351] Fantastic field day with my PRC351

Yahoo group: Clansman351
Date: 2014-09-13 21:58:46 UTC
From: Alexander Ball
Topic: 1276 Message: 1279

Yes All makes good sense, lovely set, pity there wasent more enthusiasts here.

Alex VK2HAS
On 14/09/2014 4:14 AM, dixx dixx@... [Clansman351] wrote:
> Hello Alex,
>
> Good plan...I find, even in a densely populated country like UK, to
> get a contact with the 351 in the manpack role you would need to be
> within five miles of some other known stations who you had pre
> arranged skeds with. I placed a vox recorder on the 4m channel here
> for some time to gage activity and make contacts....I found the Rig
> works best as a 352 groundstation with a high gain antenna. Beam or
> colinear.
>
> Regards, Stu G4IYK
>
>
>
>
> REgards,
>
>
>
> -------- Original message --------
> From: "alexanderball50@... [Clansman351]"
> <Clansman351@yahoogroups.com>
> Date: 13/09/2014 10:11 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Fantastic field day with my PRC351
>
>
> Hello Group Alex VK2HAS I am the owner of a couple of 351s and have
> been for some time. These are truly fabulous radios. Today I
> decided to give one of mine a treat and take it on a bush walk in its
> backpack bergan, hand set in my top pocket, frequency selected to
> 52.525 the primary FM simplex frequency and off I went, up hill and
> down dale, over creeks and through bush. Every 10 min or so calling
> CQ and begging anyone to please just say something. I saw parrots,
> wallabies, lizards, and even other bush walkers who I suspect thought
> I was mad! Hey I looked the part! I sat on rocks and pleaded with
> the static to stop and say something, anything, no, it just kept on
> hissing. I turned it on and off a few times, said nasty words to it
> but to no avail, it only new one word "Hisssssss" It was like being
> the only person left on the planet! I got so angry with it I told it

> I was going to take it home if it didn't speak, It just looked at me
> and said "Hissssssss" I Hissssssed back! It didn't care, it just
> looked at me with that blank green face and you guessed it,
> Hisssed. I have had more fun watching grass grow. In frustration I
> took it home and put it to bed!
>
> Was good exercise, I needed it! Was a good lesson, No one uses 6
> meters FM especially where I live, Having a single radio with no
> others in the area or licenced friends with similar sets is a wast of
> time. Next time I feel the urge I'll take my 320 instead.
>
>
> Alex VK2HAS
>
>

1280. Re: [Clansman351] Fantastic field day with my PRC351

Yahoo group: Clansman351
Date: 2014-09-13 22:57:49 UTC
From: Iain Moffat
Topic: 1276 Message: 1280

Alexander, Stu

We have had some QSOs between stations with 352 and 353 here in West Suffolk but needed elevated antennas - I think the longest path worked is about 22 miles between 352 and 353 with elevated resonant antennas and high power.

I'd agree that 5 miles in flat country is probably the limit for the whip antennas - the other factor in trying to communicate with non Clansman sets is 150HZ squelch operation - at least some sets seem to have had the Local Squelch tone injection to the receive path turned down so that the sets appear very deaf to non 150Hz signals unless the OWL* switch is set to * (noise) - I was unable to hear an amateur 6m 2.5w transmission at 30 yards on a 352 until I switched to '*' in one test! Unfortunately leaving it on * hurts the ears and annoys kids and pets so I think I need to find the adjustment inside ....

Regards

Iain
73 de G0OZS

Sent from my iPhone

> On 13 Sep 2014, at 22:58, "Alexander Ball alexanderball50@bigpond.com [Clansman351]" <Clansman351@yahoogroups.com> wrote:
>
> Yes All makes good sense, lovely set, pity there wasent more enthusiasts here.
>
> Alex VK2HAS
>> On 14/09/2014 4:14 AM, dixx dixx@... [Clansman351] wrote:
>>
>> Hello Alex,
>>
>> Good plan...I find, even in a densely populated country like UK, to get a contact with the 351 in the manpack role you would need to be within five miles of some other known stations who you had pre arranged skeds with. I placed a vox recorder on the 4m channel here for some time to gage activity and make contacts....I found the Rig works best as a 352 groundstation with a high gain antenna. Beam or colinear.
>>
>> Regards, Stu G4IYK
>>
>>
>>
>>
>> REgards,
>>
>>
>>

>> -------- Original message --------
>> From: "alexanderball50@... [Clansman351]" <Clansman351@yahoogroups.com>
>> Date: 13/09/2014 10:11 (GMT+00:00)
>> To: Clansman351@yahoogroups.com
>> Subject: [Clansman351] Fantastic field day with my PRC351
>>
>>
>>
>> Hello Group Alex VK2HAS I am the owner of a couple of 351s and have been for some time. These are truly fabulous radios. Today I decided to give one of mine a treat and take it on a bush walk in its backpack bergan, hand set in my top pocket, frequency selected to 52.525 the primary FM simplex frequency and off I went, up hill and down dale, over creeks and through bush. Every 10 min or so calling CQ and begging anyone to please just say something. I saw parrots, wallabies, lizards, and even other bush walkers who I suspect thought I was mad! Hey I looked the part! I sat on rocks and pleaded with the static to stop and say something, anything, no, it just kept on hissing. I turned it on and off a few times, said nasty words to it but to no avail, it only new one word "Hisssssss" It was like being the only person left on the planet! I got so angry with it I told it I was going to take it home if it didn't speak, It just looked at me and said "Hisssssssss" I Hisssssed back! It didn't care, it just looked at me with that blank green face and you guessed it, Hisssed. I have had more fun watching grass grow. In frustration I took it home and put it to bed!
>>
>> Was good exercise, I needed it! Was a good lesson, No one uses 6 meters FM especially where I live, Having a single radio with no others in the area or licenced friends with similar sets is a wast of time. Next time I feel the urge I'll take my 320 instead.
>>
>>
>>
>> Alex VK2HAS
>>
>
>

1281. Re: [Clansman351] Fantastic field day with my PRC351

Yahoo group: Clansman351
Date: 2014-09-14 01:47:45 UTC
From: Alexander Ball
Topic: 1276 Message: 1281

Thanks Iain, the best thing is talking between the clansman family,
other wise they just look good on your back!

Alex VK2HAS
On 14/09/2014 8:57 AM, Iain Moffat iain808@... [Clansman351]
wrote:
> Alexander, Stu
>
> We have had some QSOs between stations with 352 and 353 here in West
> Suffolk but needed elevated antennas - I think the longest path worked
> is about 22 miles between 352 and 353 with elevated resonant antennas
> and high power.
>
> I'd agree that 5 miles in flat country is probably the limit for the
> whip antennas - the other factor in trying to communicate with non
> Clansman sets is 150HZ squelch operation - at least some sets seem to
> have had the Local Squelch tone injection to the receive path turned
> down so that the sets appear very deaf to non 150Hz signals unless the
> OWL* switch is set to * (noise) - I was unable to hear an amateur 6m
> 2.5w transmission at 30 yards on a 352 until I switched to '*' in one
> test! Unfortunately leaving it on * hurts the ears and annoys kids and
> pets so I think I need to find the adjustment inside ....
>
> Regards
>
> Iain
> 73 de G0OZS
>
> Sent from my iPhone
>
> On 13 Sep 2014, at 22:58, "Alexander Ball alexanderball50@...
> <mailto:alexanderball50@...> [Clansman351]"
> <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>> wrote:
>
>> Yes All makes good sense, lovely set, pity there wasent more
>> enthusiasts here.
>>
>> Alex VK2HAS
>>
>> On 14/09/2014 4:14 AM, dixx dixx@... [Clansman351] wrote:
>>> Hello Alex,
>>>
>>> Good plan...I find, even in a densely populated country like UK, to
>>> get a contact with the 351 in the manpack role you would need to be
>>> within five miles of some other known stations who you had pre

>>> arranged skeds with. I placed a vox recorder on the 4m channel here
>>> for some time to gage activity and make contacts....I found the Rig
>>> works best as a 352 groundstation with a high gain antenna. Beam or
>>> colinear.
>>>
>>> Regards, Stu G4IYK
>>>
>>>
>>>
>>>
>>> REgards,
>>>
>>>
>>>
>>> -------- Original message --------
>>> From: "alexanderball50@... [Clansman351]"
>>> <Clansman351@yahoogroups.com>
>>> Date: 13/09/2014 10:11 (GMT+00:00)
>>> To: Clansman351@yahoogroups.com
>>> Subject: [Clansman351] Fantastic field day with my PRC351
>>>
>>>
>>> Hello Group Alex VK2HAS I am the owner of a couple of 351s and have
>>> been for some time. These are truly fabulous radios. Today I
>>> decided to give one of mine a treat and take it on a bush walk in
>>> its backpack bergan, hand set in my top pocket,
>>> frequency selected to 52.525 the primary FM simplex frequency and
>>> off I went, up hill and down dale, over creeks and through bush.
>>> Every 10 min or so calling CQ and begging anyone to please just say
>>> something. I saw parrots, wallabies, lizards, and even other bush
>>> walkers who I suspect thought I was mad! Hey I looked the part! I
>>> sat on rocks and pleaded with the static to stop and say something,
>>> anything, no, it just kept on hissing. I turned it on and off a few
>>> times, said nasty words to it but to no avail, it only new one word
>>> "Hisssssss" It was like being the only person left on the planet!
>>> I got so angry with it I told it I was going to take it home if it
>>> didn't speak, It just looked at me and said "Hisssssssss" I
>>> Hisssssed back! It didn't care, it just looked at me with that
>>> blank green face and you guessed it, Hisssed. I have had more fun
>>> watching grass grow. In frustration I took it home and put it to bed!
>>>
>>> Was good exercise, I needed it! Was a good lesson, No one uses 6
>>> meters FM especially where I live, Having a single radio with no
>>> others in the area or licenced friends with similar sets is a wast
>>> of time. Next time I feel the urge I'll take my 320 instead.
>>>
>>>
>>> Alex VK2HAS
>>>
>>

>

1282. Re: [Clansman351] Fantastic field day with my PRC351

Yahoo group: Clansman351
Date: 2014-09-14 08:05:14 UTC
From: Stuart Dixon
Topic: 1276 Message: 1282

Aye agree. I had some success this year working Derek, M0JMV on 4m at a range of 70Km - his 353 and 50 watts and my 352 - Beaming between Gravesend and Sudbury. I often hear Derek calling but time constraints have kicked in so we have not taken it much further. I keep a rig on while in the shack unless the squelch is lifting in and out. I wondered if leaving the tone squelch on would have improved the QSOs with Derek but it was too late I'd already turned it off on both of my sets. Leighton GW3FSP has published a squelch adjustment on this group and recommend locating the squelch after removing the tone and then setting it.

Good fun though...

With the help of this group I concluded the VHF Range of these sets is far in excess of the military capability if you use a decent antenna with gain, as opposed to the the military antennae, deliberately designed to limit the range in order to both standardise and avoid the chance of intercept. (NB I accept when the military standard antenna is operating at height - anything is possible and the humble 349 with its whip can produce some very surprising results).

The set behaves much differently in amateur use than in its military role.

73 de Stu

From: Iain Moffat iain808@... [Clansman351]
Sent: Saturday, September 13, 2014 11:57 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Fantastic field day with my PRC351

Alexander, Stu

We have had some QSOs between stations with 352 and 353 here in West Suffolk but needed elevated antennas - I think the longest path worked is about 22 miles between 352 and 353 with elevated resonant antennas and high power.

I'd agree that 5 miles in flat country is probably the limit for the whip antennas - the other factor in trying to communicate with non Clansman sets is 150HZ squelch operation - at least some sets seem to have had the Local Squelch tone injection to the receive path turned down so that the sets appear very deaf to non 150Hz signals unless the OWL* switch is set to * (noise) - I was unable to hear an amateur 6m 2.5w transmission at 30 yards on a 352 until I switched to '*' in one test! Unfortunately leaving it on * hurts the ears and annoys kids and pets so I think I need to find the adjustment inside ....

Regards

Iain
73 de G0OZS

Sent from my iPhone

On 13 Sep 2014, at 22:58, "Alexander Ball alexanderball50@bigpond.com [Clansman351]" <Clansman351@yahoogroups.com> wrote:

Yes All makes good sense, lovely set, pity there wasent more enthusiasts here.

Alex VK2HAS

On 14/09/2014 4:14 AM, dixx dixx@... [Clansman351] wrote:

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Regards, Stu G4IYK

REgards,

-------- Original message --------
From: "alexanderball50@... [Clansman351]" <Clansman351@yahoogroups.com>
Date: 13/09/2014 10:11 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Fantastic field day with my PRC351

Hello Group Alex VK2HAS I am the owner of a couple of 351s and have been for some time. These are truly fabulous radios. Today I decided to give one of mine a treat and take it on a bush walk in its backpack bergan, hand set in my top pocket, frequency selected to 52.525 the primary FM simplex frequency and off I went, up hill and down dale, over creeks and through bush. Every 10 min or so calling CQ and begging anyone to please just say something. I saw parrots, wallabies, lizards, and even other bush walkers who I suspect thought I was mad! Hey I looked the part! I sat on rocks and pleaded with the static to stop and say something, anything, no, it just kept on hissing. I turned it on and off a few times, said nasty words to it but to no avail, it only new one word "Hisssssss" It was like being the only person left on the planet! I got so angry with it I told it I was going to take it home if it didn't speak, It just looked at me and said "Hisssssssss" I Hisssssed back! It didn't care, it just looked at me with that blank green face and you guessed it, Hisssed. I have had more fun watching grass grow. In frustration I took it home and put it to bed!

Was good exercise, I needed it! Was a good lesson, No one uses 6 meters FM especially where I live, Having a single radio with no others in the area or licenced friends with similar sets is a wast of time. Next time I feel the urge I'll take my 320 instead.

Alex VK2HAS

73 de Stu G4IYK

1283. Re: /M test and success

Yahoo group: Clansman351
Date: 2014-09-14 11:33:36 UTC
From: ajctrees@...
Topic: 1265 Message: 1283

I shall out and about /m on 70.450 this afternoon. Can't be specific on times, but if your in the area you may hear my calls. Andy 2e0diq

1284. Re: /M test and success

Yahoo group: Clansman351
Date: 2014-09-14 14:48:02 UTC
From: peter@...
Topic: 1265 Message: 1284

what area?

1285. 351 Lifetime Maximisation Programme

Yahoo group: Clansman351
Date: 2014-09-15 10:33:15 UTC
From: m3tmh@...
Topic: 1285 Message: 1285

Hi Group,

Now that many 351s are out of their comfort zone (in terms of spares, expertise etc) are there any parts that would be a good investment to the civvy user? Is better to obtain individual parts or look out for a few complete non-tested/broken radios?

What does BCN mean near the serial number? is there a way to use this to find the age of the case?

1286. Re: 351 Lifetime Maximisation Programme

Yahoo group: Clansman351
Date: 2014-09-16 16:12:06 UTC
From: gw3fsp.davies@...
Topic: 1285 Message: 1286

Hi there, I would suggest you try and grab a few cheap working sets for spares, at least then you will have working parts available to swop between sets for fault finding if one set dies. A while ago I managed to buy a load of parts for various Clansman sets, I have listed these parts in my folder in the files section, going down a bit!.
Leighton GW3FSP.

1287. Re: 351 Lifetime Maximisation Programme

Yahoo group: Clansman351
Date: 2014-09-21 10:22:23 UTC
From: psgebbie@...
Topic: 1285 Message: 1287

Good suggestion. for those UK folks the RSGB National Rally is on at Newark this coming Friday and Saturday. I have no affiliation and not even an RSGB member. The reason I mention this is that there was a LOT of Clansman stuff for sale on the "fleamarket" outside of the main hall last year and I picked up a lot of very well priced spares. It was worth going thee just for these bits . VMARS is thee too
I will be there hopefully on Saturday ready to haggle for more bits
Maybe see some of you there. I will wear my VMARS badge with my callsign on it.
Chees
Stewart G8YQN

1288. ground spike

Yahoo group: Clansman351
Date: 2014-11-02 11:47:46 UTC
From: simon stiddard
Topic: 1288 Message: 1288

hi 351/2 group

i have two 352s and now have just invested in a ground spike kit of Ebay ya i no
And have tried it out and found the cable is broken somewhere don’t no if its the plug end as yet
but a have another cable to use but what i am after is the ground spike antenna base.
should it have resistance through the base or not as i am not getting anything on the meter
is this right or do i have a problem with the base as well ??

thanks for any help on this

And i am up for any sheds in the west wiltshire or more or as far as the radio will allow

And just a quick one on me i also have a 320 and like to get out and about with that as well
best place i like to go is up onto the Westbury white horse or walking over salisbury plane when the red flags are down.

thanks for any info on this.

simon
2E0MEF

1289. Re: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-02 12:08:49 UTC
From: Michael Buckley
Topic: 1288 Message: 1289

Not sure of your answer, Simon, but I do have a couple spare if needed.
(no guarantee!)

In use they are brilliant, we used to use them with the 351 alone, and
they work well with the 349 and the co-axial adaptor from the TKC (yes
I have those also!)

Mike B

On 02/11/2014 11:47, simon stiddard sstiddard@... [Clansman351]
wrote:
> hi 351/2 group
>
> i have two 352s and now have just invested in a ground spike kit of Ebay ya i no
> And have tried it out and found the cable is broken somewhere don?t no if its the plug
end as yet
> but a have another cable to use but what i am after is the ground spike antenna base.
> should it have resistance through the base or not as i am not getting anything on the
meter
> is this right or do i have a problem with the base as well ??
>
> thanks for any help on this
>
> And i am up for any sheds in the west wiltshire or more or as far as the radio will allow
>
> And just a quick one on me i also have a 320 and like to get out and about with that as
well
> best place i like to go is up onto the Westbury white horse or walking over salisbury
plane
> when the red flags are down.
>
> thanks for any info on this.
>
> simon
> 2E0MEF
>
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> We look forward to your next message.
> Cheers Stewart G8YQN
> Moderator
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> Yahoo Groups Links
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http://www.avast.com

1290. Re: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-02 12:22:47 UTC
From: simon stiddard
Topic: 1288 Message: 1290

hi Michael

no i don’t no as well if you have one to hand can you put a multi meter on one and have a look
for me that would be fantastic

simon

On 2 Nov 2014, at 12:08, Michael Buckley M1CCF@... [Clansman351]
<Clansman351@yahoogroups.com> wrote:

> Not sure of your answer, Simon, but I do have a couple spare if needed.
> (no guarantee!)
>
> In use they are brilliant, we used to use them with the 351 alone, and
> they work well with the 349 and the co-axial adaptor from the TKC (yes
> I have those also!)
>
> Mike B
>
>
> On 02/11/2014 11:47, simon stiddard sstiddard@yahoo.co.uk [Clansman351]
> wrote:
>> hi 351/2 group
>>
>> i have two 352s and now have just invested in a ground spike kit of Ebay ya i no
>> And have tried it out and found the cable is broken somewhere don’t no if its the plug end as yet
>> but a have another cable to use but what i am after is the ground spike antenna base.
>> should it have resistance through the base or not as i am not getting anything on the meter
>> is this right or do i have a problem with the base as well ??
>>
>> thanks for any help on this
>>
>> And i am up for any sheds in the west wiltshire or more or as far as the radio will allow
>>
>> And just a quick one on me i also have a 320 and like to get out and about with that as well
>> best place i like to go is up onto the Westbury white horse or walking over salisbury plane
>> when the red flags are down.
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>> thanks for any info on this.
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>> simon
>> 2E0MEF
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>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> Moderator
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1291. Re: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-02 18:42:43 UTC
From: Stuart Dixon
Topic: 1288 Message: 1291

Hi Simon,

For the discussion I am sure you should be able to see if the antenna is functioning by taking an SWR reading. I have never analysed the antenna but I am sure somebody in the forum has and might tell you what the SWR should be for any particular frequency and number of elements.

I am interested in the circuit and the correct operation of the device (having never read the manual :0 but taken it for granted, and like Mike says very occasionally tested the device using the issued test kit many moons ago. I have one around here but have never dissected it - I just assume there is a matching circuit.

Have you had much luck with the 320?

73 de Stu, G4IYK

From: "simon stiddard sstiddard@... [Clansman351]"
<Clansman351@yahoogroups.com>
Sent: Sunday, November 02, 2014 12:22 PM
To: <Clansman351@yahoogroups.com>
Subject: Re: [Clansman351] ground spike

> hi Michael
>
> no i don?t no as well if you have one to hand can you put a multi meter on
> one and have a look
> for me that would be fantastic
>
> simon
>
>
> On 2 Nov 2014, at 12:08, Michael Buckley M1CCF@... [Clansman351]
> <Clansman351@yahoogroups.com> wrote:
>
>> Not sure of your answer, Simon, but I do have a couple spare if needed.
>> (no guarantee!)
>>
>> In use they are brilliant, we used to use them with the 351 alone, and
>> they work well with the 349 and the co-axial adaptor from the TKC (yes
>> I have those also!)
>>
>> Mike B
>>
>>

>> On 02/11/2014 11:47, simon stiddard sstiddard@... [Clansman351]
>> wrote:
>>> hi 351/2 group
>>>
>>> i have two 352s and now have just invested in a ground spike kit of Ebay
>>> ya i no
>>> And have tried it out and found the cable is broken somewhere don?t no
>>> if its the plug end as yet
>>> but a have another cable to use but what i am after is the ground spike
>>> antenna base.
>>> should it have resistance through the base or not as i am not getting
>>> anything on the meter
>>> is this right or do i have a problem with the base as well ??
>>>
>>> thanks for any help on this
>>>
>>> And i am up for any sheds in the west wiltshire or more or as far as the
>>> radio will allow
>>>
>>> And just a quick one on me i also have a 320 and like to get out and
>>> about with that as well
>>> best place i like to go is up onto the Westbury white horse or walking
>>> over salisbury plane
>>> when the red flags are down.
>>>
>>> thanks for any info on this.
>>>
>>> simon
>>> 2E0MEF
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>>> We look forward to your next message.
>>> Cheers Stewart G8YQN
>>> Moderator
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>>> Yahoo Groups Links
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>> ---
>> This email is free from viruses and malware because avast! Antivirus
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>> http://www.avast.com
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> We look forward to your next message.
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> Moderator
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> Yahoo Groups Links
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73 de Stu G4IYK

1292. RE: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-02 19:18:17 UTC
From: Iain Moffat
Topic: 1288 Message: 1292

Stu, All

It is quite closely related to the broadband HF verticals (CHA-150 etc) that use a 9:1 UNUN at the base - the matching network is basically a step-up autotransformer. EMER Tels L212 describes it thus:

Looking at the diagram the coax inner goes to a parallel network of 30pF and 18 Ohms which feeds the transformer tap; one end of the transformer is grounded and the other end feeds the antenna element via 22pF

So I would expect and have measured a resistance of 18 ohms to ground and the antenna socket to appear open circuit with respect to both the coax inner and ground.

The coax outer is directly connected to the ground spike and the resistance between them should be nearly zero after the surfaces have been cleaned.

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 02 November 2014 18:43
To: Clansman351@yahoogroups.com
Cc: Simon Stiddard
Subject: Re: [Clansman351] ground spike

Hi Simon,

For the discussion I am sure you should be able to see if the antenna is functioning by taking an SWR reading. I have never analysed the antenna but I am sure somebody in the forum has and might tell you what the SWR should be for any particular frequency and number of elements.

I am interested in the circuit and the correct operation of the device (having never read the manual :0 but taken it for granted, and like Mike says very occasionally tested the device using the issued test kit many moons ago. I have one around here but have never dissected it - I just assume there is a matching circuit.

Have you had much luck with the 320?

73 de Stu, G4IYK

From: "simon stiddard sstiddard@... [Clansman351]"

<Clansman351@yahoogroups.com>
Sent: Sunday, November 02, 2014 12:22 PM
To: <Clansman351@yahoogroups.com>
Subject: Re: [Clansman351] ground spike

> hi Michael
>
> no i don't no as well if you have one to hand can you put a multi
> meter on one and have a look for me that would be fantastic
>
> simon
>
>
> On 2 Nov 2014, at 12:08, Michael Buckley M1CCF@...
> [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
>> Not sure of your answer, Simon, but I do have a couple spare if needed.
>> (no guarantee!)
>>
>> In use they are brilliant, we used to use them with the 351 alone,
>> and they work well with the 349 and the co-axial adaptor from the TKC
>> (yes I have those also!)
>>
>> Mike B
>>
>>
>> On 02/11/2014 11:47, simon stiddard sstiddard@...
>> [Clansman351]
>> wrote:
>>> hi 351/2 group
>>>
>>> i have two 352s and now have just invested in a ground spike kit of
>>> Ebay ya i no And have tried it out and found the cable is broken
>>> somewhere don't no if its the plug end as yet but a have another
>>> cable to use but what i am after is the ground spike antenna base.
>>> should it have resistance through the base or not as i am not
>>> getting anything on the meter is this right or do i have a problem
>>> with the base as well ??
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>>> thanks for any help on this
>>>
>>> And i am up for any sheds in the west wiltshire or more or as far as
>>> the radio will allow
>>>
>>> And just a quick one on me i also have a 320 and like to get out and
>>> about with that as well best place i like to go is up onto the
>>> Westbury white horse or walking over salisbury plane when the red
>>> flags are down.
>>>
>>> thanks for any info on this.

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>>> simon
>>> 2E0MEF
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>>> We look forward to your next message.
>>> Cheers Stewart G8YQN
>>> Moderator
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> Moderator
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> Yahoo Groups Links
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73 de Stu G4IYK

We look forward to your next message.
Cheers Stewart G8YQN
Moderator

Yahoo Groups Links

1293. Re: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-02 20:24:42 UTC
From: simon stiddard
Topic: 1288 Message: 1293

hi all thanks for all the info

i have put a SWR meter on it and 70.1 is 1.5 and 50.1 is 1.6 so not to bad and the power output is 20w on 70.1 and 25 on 50.1 good there
and have tried it today with 2E0EME who is not to far from me he was on a hill with the ground spike and i was on Westbury whit horse
with a ground spike and as the crow flies about 12 miles from hill top to hill top we can mrs or less see eachother so not that much in the way
but i hear him like a good 5/9 but he can’t hear me. not even on the whip antenna. but i have talked to someone in wales who had a beem

and i have tested the mount and its zero on the meter so don’t no

and as for the 320 love it i had a friend sort it out just before the test rig went to the scrap man

thanks for your help on this everyone

simon
2E0MEF

On 2 Nov 2014, at 19:18, 'Iain Moffat' iain808@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

> Stu, All
>
> It is quite closely related to the broadband HF verticals (CHA-150 etc) that
> use a 9:1 UNUN at the base - the matching network is basically a step-up
> autotransformer. EMER Tels L212 describes it thus:
>
> Looking at the diagram the coax inner goes to a parallel network of 30pF and
> 18 Ohms which feeds the transformer tap; one end of the transformer is
> grounded and the other end feeds the antenna element via 22pF
>
> So I would expect and have measured a resistance of 18 ohms to ground and
> the antenna socket to appear open circuit with respect to both the coax
> inner and ground.
>
> The coax outer is directly connected to the ground spike and the resistance
> between them should be nearly zero after the surfaces have been cleaned.
>
> Regards
>
> Iain
> 73 de G0OZS
>
> -----Original Message-----

> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> Sent: 02 November 2014 18:43
> To: Clansman351@yahoogroups.com
> Cc: Simon Stiddard
> Subject: Re: [Clansman351] ground spike
>
> Hi Simon,
>
> For the discussion I am sure you should be able to see if the antenna is
> functioning by taking an SWR reading. I have never analysed the antenna but
> I am sure somebody in the forum has and might tell you what the SWR should
> be for any particular frequency and number of elements.
>
> I am interested in the circuit and the correct operation of the device
> (having never read the manual :0 but taken it for granted, and like Mike
> says very occasionally tested the device using the issued test kit many
> moons ago. I have one around here but have never dissected it - I just
> assume there is a matching circuit.
>
> Have you had much luck with the 320?
>
> 73 de Stu, G4IYK
>
> ---
> From: "simon stiddard sstiddard@yahoo.co.uk [Clansman351]"
> <Clansman351@yahoogroups.com>
> Sent: Sunday, November 02, 2014 12:22 PM
> To: <Clansman351@yahoogroups.com>
> Subject: Re: [Clansman351] ground spike
>
> > hi Michael
> >
> > no i don't no as well if you have one to hand can you put a multi
> > meter on one and have a look for me that would be fantastic
> >
> > simon
> >
> >
> > On 2 Nov 2014, at 12:08, Michael Buckley M1CCF@...
> > [Clansman351] <Clansman351@yahoogroups.com> wrote:
> >
> >> Not sure of your answer, Simon, but I do have a couple spare if needed.
> >> (no guarantee!)
> >>
> >> In use they are brilliant, we used to use them with the 351 alone,
> >> and they work well with the 349 and the co-axial adaptor from the TKC
> >> (yes I have those also!)
> >>
> >> Mike B
> >>

> >>
> >> On 02/11/2014 11:47, simon stiddard sstiddard@...
> >> [Clansman351]
> >> wrote:
> >>> hi 351/2 group
> >>>
> >>> i have two 352s and now have just invested in a ground spike kit of
> >>> Ebay ya i no And have tried it out and found the cable is broken
> >>> somewhere don't no if its the plug end as yet but a have another
> >>> cable to use but what i am after is the ground spike antenna base.
> >>> should it have resistance through the base or not as i am not
> >>> getting anything on the meter is this right or do i have a problem
> >>> with the base as well ??
> >>>
> >>> thanks for any help on this
> >>>
> >>> And i am up for any sheds in the west wiltshire or more or as far as
> >>> the radio will allow
> >>>
> >>> And just a quick one on me i also have a 320 and like to get out and
> >>> about with that as well best place i like to go is up onto the
> >>> Westbury white horse or walking over salisbury plane when the red
> >>> flags are down.
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> >>> thanks for any info on this.
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> >>> simon
> >>> 2E0MEF
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> >>> We look forward to your next message.
> >>> Cheers Stewart G8YQN
> >>> Moderator
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> Cheers Stewart G8YQN
> Moderator
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1294. 351 noisy TX

Yahoo group: Clansman351
Date: 2014-11-03 13:23:47 UTC
From: m3tmh@...
Topic: 1294 Message: 1294

The RX is fine but listening on another radio, a blank carrier sounds very noisy. I have tried many good handsets on both sockets. The problem must have happened fairly suddenly because the radio was working not too long ago. Is this something fairly common? Both my '351 now have this fault., and I would appreciate some help!

1295. Re: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-03 20:52:18 UTC
From: dixx
Topic: 1288 Message: 1295

Bit worrying. At that range and LOS you'd expect a 2 way qso on the whips. I suspect his rx is deaf or the squelch isn't set up properly. Good going with the 320 -

73

REgards,

-------- Original message --------
From: "simon stiddard sstiddard@yahoo.co.uk [Clansman351]" <Clansman351@yahoogroups.com>
Date: 02/11/2014 20:24 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] ground spike

hi all thanks for all the info

i have put a SWR meter on it and 70.1 is 1.5 and 50.1 is 1.6 so not to bad and the power output is 20w on 70.1 and 25 on 50.1 good there
and have tried it today with 2E0EME who is not to far from me he was on a hill with the ground spike and i was on Westbury whit horse
with a ground spike and as the crow flies about 12 miles from hill top to hill top we can mrs or less see eachother so not that much in the way
but i hear him like a good 5/9 but he can’t hear me. not even on the whip antenna. but i have talked to someone in wales who had a beem

and i have tested the mount and its zero on the meter so don’t no

and as for the 320 love it i had a friend sort it out just before the test rig went to the scrap man

thanks for your help on this everyone

simon
2E0MEF

On 2 Nov 2014, at 19:18, 'Iain Moffat' iain808@btinternet.com [Clansman351] <Clansman351@yahoogroups.com> wrote:

Stu, All

It is quite closely related to the broadband HF verticals (CHA-150 etc) that use a 9:1 UNUN at the base - the matching network is basically a step-up autotransformer. EMER Tels L212 describes it thus:

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Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 02 November 2014 18:43
To: Clansman351@yahoogroups.com
Cc: Simon Stiddard
Subject: Re: [Clansman351] ground spike

Hi Simon,

For the discussion I am sure you should be able to see if the antenna is functioning by taking an SWR reading. I have never analysed the antenna but I am sure somebody in the forum has and might tell you what the SWR should be for any particular frequency and number of elements.

I am interested in the circuit and the correct operation of the device (having never read the manual :0 but taken it for granted, and like Mike says very occasionally tested the device using the issued test kit many moons ago. I have one around here but have never dissected it - I just assume there is a matching circuit.

Have you had much luck with the 320?

73 de Stu, G4IYK

From: "simon stiddard sstiddard@yahoo.co.uk [Clansman351]"
<Clansman351@yahoogroups.com>
Sent: Sunday, November 02, 2014 12:22 PM
To: <Clansman351@yahoogroups.com>
Subject: Re: [Clansman351] ground spike

> hi Michael
>
> no i don't no as well if you have one to hand can you put a multi
> meter on one and have a look for me that would be fantastic
>
> simon
>
>
> On 2 Nov 2014, at 12:08, Michael Buckley M1CCF@talktalk.net
> [Clansman351] <Clansman351@yahoogroups.com> wrote:
>

>> Not sure of your answer, Simon, but I do have a couple spare if needed.
>> (no guarantee!)
>>
>> In use they are brilliant, we used to use them with the 351 alone,
>> and they work well with the 349 and the co-axial adaptor from the TKC
>> (yes I have those also!)
>>
>> Mike B
>>
>>
>> On 02/11/2014 11:47, simon stiddard sstiddard@yahoo.co.uk
>> [Clansman351]
>> wrote:
>>> hi 351/2 group
>>>
>>> i have two 352s and now have just invested in a ground spike kit of
>>> Ebay ya i no And have tried it out and found the cable is broken
>>> somewhere don't no if its the plug end as yet but a have another
>>> cable to use but what i am after is the ground spike antenna base.
>>> should it have resistance through the base or not as i am not
>>> getting anything on the meter is this right or do i have a problem
>>> with the base as well ??
>>>
>>> thanks for any help on this
>>>
>>> And i am up for any sheds in the west wiltshire or more or as far as
>>> the radio will allow
>>>
>>> And just a quick one on me i also have a 320 and like to get out and
>>> about with that as well best place i like to go is up onto the
>>> Westbury white horse or walking over salisbury plane when the red
>>> flags are down.
>>>
>>> thanks for any info on this.
>>>
>>> simon
>>> 2E0MEF
>>>
>>>
>>>
>>> ------------------------------------
>>>
>>> ------------------------------------
>>>
>>> We look forward to your next message.
>>> Cheers Stewart G8YQN
>>> Moderator
>>> ------------------------------------
>>>
>>> Yahoo Groups Links

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>> ---
>> This email is free from viruses and malware because avast! Antivirus
>> protection is active.
>> http://www.avast.com
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>
73 de Stu G4IYK

We look forward to your next message.
Cheers Stewart G8YQN
Moderator

Yahoo Groups Links

1296. RE: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-03 20:54:36 UTC
From: dixx
Topic: 1288 Message: 1296

Thanks for that Iain, very concise.

73

-------- Original message --------
From: "'Iain Moffat' iain808@btinternet.com [Clansman351]" <Clansman351@yahoogroups.com>
Date: 02/11/2014 19:18 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] ground spike

Stu, All

It is quite closely related to the broadband HF verticals (CHA-150 etc) that use a 9:1 UNUN at the base - the matching network is basically a step-up autotransformer. EMER Tels L212 describes it thus:

Looking at the diagram the coax inner goes to a parallel network of 30pF and 18 Ohms which feeds the transformer tap; one end of the transformer is grounded and the other end feeds the antenna element via 22pF

So I would expect and have measured a resistance of 18 ohms to ground and the antenna socket to appear open circuit with respect to both the coax inner and ground.

The coax outer is directly connected to the ground spike and the resistance between them should be nearly zero after the surfaces have been cleaned.

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 02 November 2014 18:43
To: Clansman351@yahoogroups.com
Cc: Simon Stiddard
Subject: Re: [Clansman351] ground spike

Hi Simon,

For the discussion I am sure you should be able to see if the antenna is functioning by taking an SWR reading. I have never analysed the antenna but I am sure somebody in the forum has and might tell you what the SWR should be for any particular frequency and number of elements.

I am interested in the circuit and the correct operation of the device (having never read the manual :0 but taken it for granted, and like Mike

says very occasionally tested the device using the issued test kit many moons ago. I have one around here but have never dissected it - I just assume there is a matching circuit.

Have you had much luck with the 320?

73 de Stu, G4IYK

From: "simon stiddard sstiddard@yahoo.co.uk [Clansman351]" <Clansman351@yahoogroups.com>
Sent: Sunday, November 02, 2014 12:22 PM
To: <Clansman351@yahoogroups.com>
Subject: Re: [Clansman351] ground spike

> hi Michael
>
> no i don't no as well if you have one to hand can you put a multi
> meter on one and have a look for me that would be fantastic
>
> simon
>
>
> On 2 Nov 2014, at 12:08, Michael Buckley M1CCF@talktalk.net
> [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
>> Not sure of your answer, Simon, but I do have a couple spare if needed.
>> (no guarantee!)
>>
>> In use they are brilliant, we used to use them with the 351 alone,
>> and they work well with the 349 and the co-axial adaptor from the TKC
>> (yes I have those also!)
>>
>> Mike B
>>
>>
>> On 02/11/2014 11:47, simon stiddard sstiddard@yahoo.co.uk
>> [Clansman351]
>> wrote:
>>> hi 351/2 group
>>>
>>> i have two 352s and now have just invested in a ground spike kit of
>>> Ebay ya i no And have tried it out and found the cable is broken
>>> somewhere don't no if its the plug end as yet but a have another
>>> cable to use but what i am after is the ground spike antenna base.
>>> should it have resistance through the base or not as i am not
>>> getting anything on the meter is this right or do i have a problem
>>> with the base as well ??
>>>
>>> thanks for any help on this
>>>

>>> And i am up for any sheds in the west wiltshire or more or as far as
>>> the radio will allow
>>>
>>> And just a quick one on me i also have a 320 and like to get out and
>>> about with that as well best place i like to go is up onto the
>>> Westbury white horse or walking over salisbury plane when the red
>>> flags are down.
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>>> thanks for any info on this.
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>>> simon
>>> 2E0MEF
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>>>
>>> ---
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>>> Cheers Stewart G8YQN
>>> Moderator
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>>> Yahoo Groups Links
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>> This email is free from viruses and malware because avast! Antivirus
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73 de Stu G4IYK

We look forward to your next message.
Cheers Stewart G8YQN
Moderator

Yahoo Groups Links

1297. Re: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-03 21:28:52 UTC
From: simon stiddard
Topic: 1288 Message: 1297

hi Stewart your on the 320 forum as well

hi all
As i have just been looking through the manual and its says they you can run the radio to the 4w SURF unit.
through the 20w. then to the ground spike that was not what i was doing i was just going from the radio to the 20w then ground spike
i take it this makes a big diffrence so i will be out tomorrow and test it that way.

and is there a 351/2 day like the last sunday of the month where by everyone is out on hill tops
as it would be a good day if there was a clansman day i no there is skeds for it

simon 2E0MEF

On 3 Nov 2014, at 20:54, dixx dixx@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

>
> Thanks for that Iain, very concise.
>
> 73
>
>
>
>
>
> -------- Original message --------
> From: "'Iain Moffat' iain808@... [Clansman351]" <Clansman351@yahoogroups.com>
> Date: 02/11/2014 19:18 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: RE: [Clansman351] ground spike
>
>
>
> Stu, All
>
> It is quite closely related to the broadband HF verticals (CHA-150 etc) that
> use a 9:1 UNUN at the base - the matching network is basically a step-up
> autotransformer. EMER Tels L212 describes it thus:
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> Looking at the diagram the coax inner goes to a parallel network of 30pF and
> 18 Ohms which feeds the transformer tap; one end of the transformer is
> grounded and the other end feeds the antenna element via 22pF
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> So I would expect and have measured a resistance of 18 ohms to ground and
> the antenna socket to appear open circuit with respect to both the coax

> inner and ground.
>
> The coax outer is directly connected to the ground spike and the resistance
> between them should be nearly zero after the surfaces have been cleaned.
>
> Regards
>
> Iain
> 73 de G0OZS
>
> -----Original Message-----
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> Sent: 02 November 2014 18:43
> To: Clansman351@yahoogroups.com
> Cc: Simon Stiddard
> Subject: Re: [Clansman351] ground spike
>
> Hi Simon,
>
> For the discussion I am sure you should be able to see if the antenna is
> functioning by taking an SWR reading. I have never analysed the antenna but
> I am sure somebody in the forum has and might tell you what the SWR should
> be for any particular frequency and number of elements.
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> I am interested in the circuit and the correct operation of the device
> (having never read the manual :0 but taken it for granted, and like Mike
> says very occasionally tested the device using the issued test kit many
> moons ago. I have one around here but have never dissected it - I just
> assume there is a matching circuit.
>
> Have you had much luck with the 320?
>
> 73 de Stu, G4IYK
>
> ---
> From: "simon stiddard sstiddard@... [Clansman351]"
> <Clansman351@yahoogroups.com>
> Sent: Sunday, November 02, 2014 12:22 PM
> To: <Clansman351@yahoogroups.com>
> Subject: Re: [Clansman351] ground spike
>
> > hi Michael
> >
> > no i don't no as well if you have one to hand can you put a multi
> > meter on one and have a look for me that would be fantastic
> >
> > simon
> >
> >
> > On 2 Nov 2014, at 12:08, Michael Buckley M1CCF@...

> > [Clansman351] <Clansman351@yahoogroups.com> wrote:
> >
> >> Not sure of your answer, Simon, but I do have a couple spare if needed.
> >> (no guarantee!)
> >>
> >> In use they are brilliant, we used to use them with the 351 alone,
> >> and they work well with the 349 and the co-axial adaptor from the TKC
> >> (yes I have those also!)
> >>
> >> Mike B
> >>
> >>
> >> On 02/11/2014 11:47, simon stiddard sstiddard@...
> >> [Clansman351]
> >> wrote:
> >>> hi 351/2 group
> >>>
> >>> i have two 352s and now have just invested in a ground spike kit of
> >>> Ebay ya i no And have tried it out and found the cable is broken
> >>> somewhere don't no if its the plug end as yet but a have another
> >>> cable to use but what i am after is the ground spike antenna base.
> >>> should it have resistance through the base or not as i am not
> >>> getting anything on the meter is this right or do i have a problem
> >>> with the base as well ??
> >>>
> >>> thanks for any help on this
> >>>
> >>> And i am up for any sheds in the west wiltshire or more or as far as
> >>> the radio will allow
> >>>
> >>> And just a quick one on me i also have a 320 and like to get out and
> >>> about with that as well best place i like to go is up onto the
> >>> Westbury white horse or walking over salisbury plane when the red
> >>> flags are down.
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> >>> simon
> >>> 2E0MEF
> >>>
> >>>
> >>>
> >>> ------------------------------------
> >>>
> >>> ------------------------------------
> >>>
> >>> We look forward to your next message.
> >>> Cheers Stewart G8YQN
> >>> Moderator
> >>> ------------------------------------

> >>>
> >>> Yahoo Groups Links
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> >>
> >> ---
> >> This email is free from viruses and malware because avast! Antivirus
> >> protection is active.
> >> http://www.avast.com
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> 73 de Stu G4IYK
>
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> ------------------------------------
>

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> Cheers Stewart G8YQN
> Moderator
> ----------
>
> Yahoo Groups Links
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>

1298. Initiate box

Yahoo group: Clansman351
Date: 2014-11-04 00:39:02 UTC
From: Iancollisnz@...
Topic: 1298 Message: 1298

I see in the illustrated manuals that the initiate box is next to the tuaam and not the radio
does this matter or not
Ian NZ

1299. Re: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-04 04:32:29 UTC
From: Stuart Dixon
Topic: 1288 Message: 1299
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Simon,

If anything the surf isn't required in a single set installation. Your setup is technically correct. The guy on the 320 forum must be an imposter or you are reading some old posts Haven't been there for some time. www.clansmanradiouser.org

Interesting you should ask, there are a number of nets that form up in various parts of the country. I am sure you could go portable on HF, four or six meters but it would be wise to use clansmanskeds (the yahoo group) to arrange some contacts first. As far as I know Clansman Day doesn't exist.

Regards,

Stu

From: simon stiddard sstiddard@... [Clansman351]
Sent: Monday, November 03, 2014 9:28 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] ground spike

hi Stewart your on the 320 forum as well

hi all
As i have just been looking through the manual and its says they you can run the radio to the 4w SURF unit.
through the 20w. then to the ground spike that was not what i was doing i was just going from the radio to the 20w then ground spike
i take it this makes a big diffrence so i will be out tomorrow and test it that way.

and is there a 351/2 day like the last sunday of the month where by everyone is out on hill tops
as it would be a good day if there was a clansman day i no there is skeds for it

simon 2E0MEF

On 3 Nov 2014, at 20:54, dixx dixx@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

Thanks for that Iain, very concise.

73

-------- Original message --------
From: "'Iain Moffat' iain808@... [Clansman351]" <Clansman351@yahoogroups.com>
Date: 02/11/2014 19:18 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] ground spike

Stu, All

It is quite closely related to the broadband HF verticals (CHA-150 etc) that use a 9:1 UNUN at the base - the matching network is basically a step-up autotransformer. EMER Tels L212 describes it thus:

Looking at the diagram the coax inner goes to a parallel network of 30pF and 18 Ohms which feeds the transformer tap; one end of the transformer is grounded and the other end feeds the antenna element via 22pF

So I would expect and have measured a resistance of 18 ohms to ground and the antenna socket to appear open circuit with respect to both the coax inner and ground.

The coax outer is directly connected to the ground spike and the resistance between them should be nearly zero after the surfaces have been cleaned.

Regards

Iain
73 de G0OZS

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 02 November 2014 18:43
To: Clansman351@yahoogroups.com
Cc: Simon Stiddard
Subject: Re: [Clansman351] ground spike

Hi Simon,

For the discussion I am sure you should be able to see if the antenna is functioning by taking an SWR reading. I have never analysed the antenna but I am sure somebody in the forum has and might tell you what the SWR should be for any particular frequency and number of elements.

I am interested in the circuit and the correct operation of the device (having never read the manual :0 but taken it for granted, and like Mike says very occasionally tested the device using the issued test kit many moons ago. I have one around here but have never dissected it - I just assume there is a matching circuit.

Have you had much luck with the 320?

73 de Stu, G4IYK

From: "simon stiddard sstiddard@... [Clansman351]"
<Clansman351@yahoogroups.com>
Sent: Sunday, November 02, 2014 12:22 PM
To: <Clansman351@yahoogroups.com>
Subject: Re: [Clansman351] ground spike

> hi Michael
>

> no i don't no as well if you have one to hand can you put a multi
> meter on one and have a look for me that would be fantastic
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> simon
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> On 2 Nov 2014, at 12:08, Michael Buckley M1CCF@talktalk.net
> [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
>> Not sure of your answer, Simon, but I do have a couple spare if needed.
>> (no guarantee!)
>>
>> In use they are brilliant, we used to use them with the 351 alone,
>> and they work well with the 349 and the co-axial adaptor from the TKC
>> (yes I have those also!)
>>
>> Mike B
>>
>>
>> On 02/11/2014 11:47, simon stiddard sstiddard@...
>> [Clansman351]
>> wrote:
>>> hi 351/2 group
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>>> i have two 352s and now have just invested in a ground spike kit of
>>> Ebay ya i no And have tried it out and found the cable is broken
>>> somewhere don't no if its the plug end as yet but a have another
>>> cable to use but what i am after is the ground spike antenna base.
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>>> with the base as well ??
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>>> thanks for any help on this
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>>> And i am up for any sheds in the west wiltshire or more or as far as
>>> the radio will allow
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>>> And just a quick one on me i also have a 320 and like to get out and
>>> about with that as well best place i like to go is up onto the
>>> Westbury white horse or walking over salisbury plane when the red
>>> flags are down.
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Cheers Stewart G8YQN
Moderator

Yahoo Groups Links

73 de Stu G4IYK

1300. Re: [Clansman351] ground spike

Yahoo group: Clansman351
Date: 2014-11-04 06:50:25 UTC
From: Michael Buckley
Topic: 1288 Message: 1300

SImon

Forget the SURF Unit entirely - all it does is attenuate the signal!
(in your case)

Mike B

On 03/11/2014 21:28, simon stiddard sstiddard@... [Clansman351]
wrote:
>
> hi Stewart your on the 320 forum as well
>
>
> hi all
> As i have just been looking through the manual and its says they you
> can run the radio to the 4w SURF unit.
> through the 20w. then to the ground spike that was not what i was
> doing i was just going from the radio to the 20w then ground spike
> i take it this makes a big diffrence so i will be out tomorrow and
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> simon 2E0MEF
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> <mailto:dixx@...> [Clansman351]
> <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>> wrote:
>
>>
>> Thanks for that Iain, very concise.
>>
>> 73
>>
>>
>>
>>
>>
>> -------- Original message --------
>> From: "'Iain Moffat'iain808@...

>> <mailto:iain808@...>[Clansman351]"
>> <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>>
>> Date: 02/11/2014 19:18 (GMT+00:00)
>> To:Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>> Subject: RE: [Clansman351] ground spike
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>> Stu, All
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>> From:Clansman351@yahoogroups.com
>> <mailto:Clansman351@yahoogroups.com>[mailto:Clansman351@yahoogroups.com]
>> Sent: 02 November 2014 18:43
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>> Cc: Simon Stiddard
>> Subject: Re: [Clansman351] ground spike
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>> assume there is a matching circuit.
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>> Have you had much luck with the 320?
>>
>> 73 de Stu, G4IYK
>>
>> ----------
>> From: "simon stiddardsstiddard@...
>> <mailto:sstiddard@...>[Clansman351]"
>> <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>>
>> Sent: Sunday, November 02, 2014 12:22 PM
>> To: <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>>
>> Subject: Re: [Clansman351] ground spike
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>> > hi Michael
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>> >>> the radio will allow
>> >>>
>> >>> And just a quick one on me i also have a 320 and like to get out and
>> >>> about with that as well best place i like to go is up onto the
>> >>> Westbury white horse or walking over salisbury plane when the red
>> >>> flags are down.
>> >>>
>> >>> thanks for any info on this.
>> >>>
>> >>> simon
>> >>> 2E0MEF
>> >>>
>> >>>
>> >>>
>> >>> ---
>> >>>
>> >>> ---
>> >>>
>> >>> We look forward to your next message.
>> >>> Cheers Stewart G8YQN
>> >>> Moderator
>> >>> ---
>> >>>
>> >>> Yahoo Groups Links
>> >>>
>> >>>
>> >>>
>> >>
>> >>
>> >> ---
>> >> This email is free from viruses and malware because avast! Antivirus
>> >> protection is active.
>> >>http://www.avast.com <http://www.avast.com/>
>> >>
>> >>
>> >>
>> >> ---
>> >>
>> >> ---
>> >>
>> >> We look forward to your next message.
>> >> Cheers Stewart G8YQN

>> >> Moderator
>> >> ----------
>> >>
>> >> Yahoo Groups Links
>> >>
>> >>
>> >>
>> >
>> >
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>> > ----------
>> >
>> > We look forward to your next message.
>> > Cheers Stewart G8YQN
>> > Moderator
>> > ----------
>> >
>> > Yahoo Groups Links
>> >
>> >
>> >
>> >
>> 73 de Stu G4IYK
>>
>> ----------
>>
>> ----------
>>
>> We look forward to your next message.
>> Cheers Stewart G8YQN
>> Moderator
>> ----------
>>
>> Yahoo Groups Links
>>
>>
>
>

This email is free from viruses and malware because avast! Antivirus protection is active.
http://www.avast.com

1301. Re: [Clansman351] Initiate box

Yahoo group: Clansman351
Date: 2014-11-04 07:35:25 UTC
From: Stuart Dixon
Topic: 1298 Message: 1301

Hi, it does matter. And it sits between the set and tuaam. I would consult the various manuals for the intended mode of operation. If you choose to initiate tuning in some other way it might be eliminated. G4IYK Said that
-------- Original message --------
From: "Iancollisnz@xtra.co.nz [Clansman351]"
Date:04/11/2014 00:39 (GMT+00:00)
To: Clansman351@yahoogroups.com
Cc:
Subject: [Clansman351] Initiate box

I see in the illustrated manuals that the initiate box is next to the tuaam and not the radio does this matter or not Ian NZ

1302. Re: 351 noisy TX

Yahoo group: Clansman351
Date: 2014-11-04 15:18:07 UTC
From: tenn404mogger@...
Topic: 1294 Message: 1302

Hello,

You seem to have determined the mikes are not at fault by trying several. I would determine if the noise is coming in from the handset/headset, by disconnecting the mike and keying the PTT. Short pins F to E to key the PTT.

Try this on each of the two audio sockets on the radio. They should behave the same. I have found many of the headsets and handsets that have poor internal connections. Some Deoxit spray, and manually tightening and exercising the connections inside the devices has cured all the problems. I think I have had to open up every one of my Clansman audio devices at least once!

If there is no noise on the carrier then you know the source is from the radio connectors or the audio device. (But you have probably ruled out the audio device). The connectors on a PRC-351 tend to get dirty. Flush them out.

If there is still noise on the carrier then the problem must be internal to the radio. I have chased intermittents in a PRC-351 (transmit audio) and it's hard to do. I would try to find mechanical problems first. Poor contacts and corrosion has been the common source in PRC-35's I have worked on.

Have you disassembled the radio? Being careful with the flex circuits, look for poor connections, etc. You can even loosen and tighten ground screws, cover screws, or unplug and replug modules and maybe find an intermittent.

If no success so far, you might have to swap out modules to find the noisy one.

Bob WB4ETT

1303. antenna base

Yahoo group: Clansman351
Date: 2014-11-07 09:55:02 UTC
From: simon stiddard
Topic: 1303 Message: 1303

hi group

thanks for all your help on the antenna base i have no idear what was up with it but i was up on the hill with it
a friend was on at the same time we had nothing both ways. and don’t no what happened i did nothing just about to give up on it
and bang it worked SWR went down to 1.3 from 1.6 on 70mhz so i can’t think something went wrong somewhere

so thanks for all your help on thins

me simon 2E0MEF and paul 2E0EME will be out on salisbury plane on the west side high ground on this sunday the 9th from about 12.00 midday we will be on the clansman skeds 80/40/6/4

hope to catch you soon

simon
2E0MEF

1304. RE: [Clansman351] antenna base

Yahoo group: Clansman351
Date: 2014-11-07 15:48:41 UTC
From: Stuart Dixon
Topic: 1303 Message: 1304

Intermittent fault in a coax? Well done anyway:)

-----Original Message-----
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 07 November 2014 09:55
To: Clansman351@yahoogroups.com
Subject: [Clansman351] antenna base

hi group

thanks for all your help on the antenna base i have no idear what was up
with it but i was up on the hill with it a friend was on at the same time we
had nothing both ways. and don't no what happened i did nothing just about
to give up on it and bang it worked SWR went down to 1.3 from 1.6 on 70mhz
so i can't think something went wrong somewhere

so thanks for all your help on thins

me simon 2E0MEF and paul 2E0EME will be out on salisbury plane on the west
side high ground on this sunday the 9th from about 12.00 midday we will be
on the clansman skeds 80/40/6/4

hope to catch you soon

simon
2E0MEF

We look forward to your next message.
Cheers Stewart G8YQN
Moderator

Yahoo Groups Links

1305. squelch

Yahoo group: Clansman351
Date: 2014-11-10 15:26:10 UTC
From: simon stiddard
Topic: 1305 Message: 1305

hi group

does anyone no how to adjust the squelch on the 351 i have had a look on the interweb and can only find info about the tone
my radio works fine its just the radio squelch is just set to high

simon 2E0MEF

1306. Re: squelch

Yahoo group: Clansman351
Date: 2014-11-10 15:47:11 UTC
From: gw3fsp.davies@...
Topic: 1305 Message: 1306

Hi Simon , R2 module 11 (Hi band) R2 module 12 (Low band) R2 module 9 either band. Transmit Pilot tone deviation - R9 module 13.
Leighton. GW3FSP.

1307. RE: [Clansman351] Re: squelch

Yahoo group: Clansman351
Date: 2014-11-10 17:16:11 UTC
From: Simon Stiddard
Topic: 1305 Message: 1307

Hi Leighton

Thanks for that I take it by turning them it will open up the squelch so it will be like having the set set on star on the O W L star settings

Simon 2e0mef

Sent from Yahoo Mail for iPhone (https://overview.mail.yahoo.com?.src=iOS)

At 10 Nov 2014 15:47:14, gw3fsp.davies@btinternet.com [Clansman351]<'Clansman351@yahoogroups.com'> wrote:

Hi Simon , R2 module 11 (Hi band) R2 module 12 (Low band) R2 module 9 either band. Transmit Pilot tone deviation – R9 module 13.
Leighton. GW3FSP.

1308. RE: [Clansman351] Re: squelch

Yahoo group: Clansman351
Date: 2014-11-10 18:25:44 UTC
From: gw3fsp.davies@...
Topic: 1305 Message: 1308

Hi Simon, What I did was to adjust the squelch pot until the squelch lifts, then slowly increase the level until the set just goes silent, when I tested mine a signal of about 1.5uv from my sig-gen would then lift the squelch. Leighton. GW3FSP.

1309. RE: [Clansman351] Re: squelch

Yahoo group: Clansman351
Date: 2014-11-10 18:46:29 UTC
From: Simon Stiddard
Topic: 1305 Message: 1309

Ok thanks I don't have one if them so I am just using very weak signals I can hear on the icom are you able to get into GB3WR or GB3BC for a chat some time ?

Thanks for you help on this
Simon
2e0mef

Sent from Yahoo Mail for iPhone (https://overview.mail.yahoo.com?.src=iOS)

At 10 Nov 2014 18:25:45, gw3fsp.davies@... [Clansman351]<'Clansman351@yahoogroups.com'> wrote:

Hi Simon, What I did was to adjust the squelch pot until the squelch lifts, then slowly increase the level until the set just goes silent, when I tested mine a signal of about 1.5uv from my sig-gen would then lift the squelch.
Leighton. GW3FSP.

1310. RE: [Clansman351] Re: squelch

Yahoo group: Clansman351
Date: 2014-11-17 16:00:52 UTC
From: gw3fsp.davies@...
Topic: 1305 Message: 1310

Hi Simon, I can usually get into GB3BC from here, that is when the locals are not hogging it for their local nattering. Leighton. GW3FSP.

1311. Re: [Clansman351] Re: squelch

Yahoo group: Clansman351
Date: 2014-11-17 20:01:53 UTC
From: simon stiddard
Topic: 1305 Message: 1311

hi leighton

ok we can have a go on that one evening or we can have a go on just 2meters on SSB or 10meters up to you. as i can get into where you are from hear
and i got some good questions to ask you about the 320 LSB mod how to do it to get it on the ANT switch and some on the 251/2

hope to make a sked soon

simon
2E0MEF
On 17 Nov 2014, at 16:00, gw3fsp.davies@btinternet.com [Clansman351] <Clansman351@yahoogroups.com> wrote:

> Hi Simon, I can usually get into GB3BC from here, that is when the locals are not hogging it for their local nattering.
>
> Leighton. GW3FSP.
>
>
>

1312. Re: [Clansman351] Re: squelch

Yahoo group: Clansman351
Date: 2014-11-24 17:46:58 UTC
From: gw3fsp.davies@...
Topic: 1305 Message: 1312

Hi Simon, I can monitor BC any time you like during evenings, just let me know when.
Leighton. GW3FSP.

1313. Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-24 23:19:05 UTC
From: Iain Moffat
Topic: 1313 Message: 1313

Dear All

As a result of concerns expressed by a member of another group about my contributions and e-mail hygine I have decided to voluntarily remove myself from all Yahoo groups to avoid causing anyone any further concern. I would like to take the chance to wish everyone here all the best and thank you for your advice and information over the past several years.

73 de G0OZS QRT

1314. Re: [Clansman351] Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-24 23:28:49 UTC
From: Ian
Topic: 1313 Message: 1314

I would not worry about what you say as it is not as bad as some
Ian NZ

On 25/11/2014 12:19 p.m., 'Iain Moffat' iain808@...
[Clansman351] wrote:
>
> Dear All
>
> As a result of concerns expressed by a member of another group about
> my contributions and e-mail hygine I have decided to voluntarily
> remove myself from all Yahoo groups to avoid causing anyone any
> further concern. I would like to take the chance to wish everyone here
> all the best and thank you for your advice and information over the
> past several years.
>
> 73 de G0OZS QRT
>
>

1315. Re: [Clansman351] Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-24 23:39:46 UTC
From: artem@...
Topic: 1313 Message: 1315

Hi Ian

Thanks for all your input and sorry to see you go. All the best and take care.

De EI7GMB Arthur.

Użytkownik "'Iain Moffat' iain808@btinternet.com [Clansman351]"
<Clansman351@yahoogroups.com> napisał(a):
> Temat: [Clansman351] Goodbye and thanks for all your help
> Data: 2014-11-25 0:19
> Nadawca: "'Iain Moffat' iain808@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
>
>
>
>
>
>
>
>
> Dear All
>
> As a result of concerns expressed by a member of another group about my contributions and e-mail hygine I have decided to voluntarily remove myself from all Yahoo groups to avoid causing anyone any further concern. I would like to take the chance to wish everyone here all the best and thank you for your advice and information over the past several years.
>
> 73 de G0OZS QRT
>
>
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>
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>
>

1316. Ian Moffat

Yahoo group: Clansman351
Date: 2014-11-25 09:42:54 UTC
From: Robin Maddison
Topic: 1316 Message: 1316

Ian is welcome anytime on Clansmanskeds !

RobinM G0GNE. Owner Clansmanskeds

1317. Re: [Clansman351] Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-25 10:03:03 UTC
From: Alan Morriss
Topic: 1313 Message: 1317

hello , i had the same sort of experience with a certain person on the 19 set group. i did the same and got out. cheers alan G4GEN
On 24 Nov 2014, at 23:19, 'Iain Moffat' iain808@... [Clansman351] wrote:

>
> Dear All
>
>
>
> As a result of concerns expressed by a member of another group about my contributions and e-mail hygine I have decided to voluntarily remove myself from all Yahoo groups to avoid causing anyone any further concern. I would like to take the chance to wish everyone here all the best and thank you for your advice and information over the past several years.
>
>
>
> 73 de G0OZS QRT
>
>
>
>
>

1318. Re: [Clansman351] Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-25 10:12:47 UTC
From: Michael Buckley
Topic: 1313 Message: 1318

I dont see why one person is able to intimidate all the remainder on a group!

If that person is identified then tell the moderators. In the case of groups I moderate I will eliminate them - well speak with them first as I dont belong to ISIS!

Mike B

On 25/11/2014 10:03, Alan Morriss mohawk@... [Clansman351] wrote:
>
> hello , i had the same sort of experience with a certain person on the
> 19 set group. i did the same and got out. cheers alan G4GEN
>
> On 24 Nov 2014, at 23:19, 'Iain Moffat' iain808@...
> <mailto:iain808@...> [Clansman351] wrote:
>
>>
>> Dear All
>>
>> As a result of concerns expressed by a member of another group about
>> my contributions and e-mail hygine I have decided to voluntarily
>> remove myself from all Yahoo groups to avoid causing anyone any
>> further concern. I would like to take the chance to wish everyone
>> here all the best and thank you for your advice and information over
>> the past several years.
>>
>> 73 de G0OZS QRT
>>
>>
>
>

This email has been checked for viruses by Avast antivirus software.
http://www.avast.com

1319. Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-25 14:27:36 UTC
From: gw3fsp.davies@...
Topic: 1313 Message: 1319

Iain, As far as I am personally concerned I have not seen any posts in any of the groups I am a member of in Yahoo which are in the slightest critical of your contributions, I would urge you to continue as member of any group you are a member of, if your post ' disturbs ' the complainant all that person has to do is ignore it or delete it, I fail to see why you should be ' bullied ' by this individual into leaving, he should leave. As for ' email hygene ' I am at a loss to understand that expression.
Leighton. GW3FSP.

1320. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-25 14:30:52 UTC
From: Wayne Davies
Topic: 1313 Message: 1320

I'll echo Leighton's sentiment here. I'm a lurked here but appreciate all the posts made, whether questions or answers.
Wayne
On 25 Nov 2014 14:27, "gw3fsp.davies@... [Clansman351]" <Clansman351@yahoogroups.com> wrote:

>
>
> Iain, As far as I am personally concerned I have not seen any posts in
> any of the groups I am a member of in Yahoo which are in the slightest
> critical of your contributions, I would urge you to continue as member of
> any group you are a member of, if your post ' disturbs ' the complainant
> all that person has to do is ignore it or delete it, I fail to see why you
> should be ' bullied ' by this individual into leaving, he should leave.
> As for ' email hygene ' I am at a loss to understand that expression.
> Leighton. GW3FSP.
>
>
>

1321. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-25 17:14:45 UTC
From: dixx@...
Topic: 1313 Message: 1321

It will be a sad day for all of us if Iain Moffat stops contributing to any of the military radio groups. He is a number one contributor and I just wish he would join us at the Clansman Radio User as a technical Author. I know how he feels about cyber bullying and trolling which are thankfully about to become illegal. Iain - Stag on and ignore it.

Stu - G4IYK Said that.

1322. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-25 17:21:23 UTC
From: dj.seti@...
Topic: 1313 Message: 1322

I ditto Leighton's comments. I am fairly new here but have found all of your submissions and comments of value. This is the whole purpose of a forum. Any negative comments made by anyone related to the topic at hand should be considered constructive criticisms in the very worst case.
? ? ?Leighton, please do not leave as our focus here is quite specialized as it is, and any help is appreciated. If grown people can not handle for example, a bit of sarcasm or criticism, then they themselves should not be on a "forum".?

Denis VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Wayne Davies lardrover@... [Clansman351]
Sent: Tuesday, November 25, 2014 9:30 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Goodbye and thanks for all your help

?

I'll echo Leighton's sentiment here. I'm a lurked here but appreciate all the posts made, whether questions or answers.
Wayne

On 25 Nov 2014 14:27, "gw3fsp.davies@btinternet.com [Clansman351]" <Clansman351@yahoogroups.com> wrote:

?

Iain, As far as ?I am personally concerned?I have not seen any posts in any of the groups I am a member of in Yahoo which are in the slightest critical of your contributions, I would urge you to continue as member of any group you are a member of, if your post ' disturbs ' the complainant all that person has to do is ignore it or delete it, I fail to see why you should be ' bullied ' by this individual into leaving, he should leave.
As for ' email hygene ' I am at a loss to understand that expression.
Leighton. ?GW3FSP.

1323. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-25 17:25:23 UTC
From: dj.seti@...
Topic: 1313 Message: 1323

Sorry! I bobbled! Iain, please stay! And Leighton, you stay too! How about we all stay!!
Denis

Sent from my BlackBerry 10 smartphone.

From: dj.seti@... [Clansman351]
Sent: Tuesday, November 25, 2014 12:21 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Goodbye and thanks for all your help

?

I ditto Leighton's comments. I am fairly new here but have found all of your submissions and comments of value. This is the whole purpose of a forum. Any negative comments made by anyone related to the topic at hand should be considered constructive criticisms in the very worst case.?
? ? ?Leighton, please do not leave as our focus here is quite specialized as it is, and any help is appreciated. If grown people can not handle for example, a bit of sarcasm or criticism, then they themselves should not be on a "forum".?

Denis VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: Wayne Davies lardrover@... [Clansman351]
Sent: Tuesday, November 25, 2014 9:30 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Goodbye and thanks for all your help

?

I'll echo Leighton's sentiment here. I'm a lurked here but appreciate all the posts made, whether questions or answers.
Wayne

On 25 Nov 2014 14:27, "gw3fsp.davies@... [Clansman351]" <Clansman351@yahoogroups.com> wrote:

?

Iain, As far as ?I am ?personally concerned?I have not seen any posts in any of the groups I am a member of in Yahoo which are in the slightest critical of your contributions, I would urge you to continue as member of any group you are a member of, if your post ' disturbs ' the complainant all that person has to do is ignore it or delete it, I fail to see why you should be ' bullied ' by this individual into leaving, he should leave.
As for ' email hygene ' I am at a loss to understand that expression.

Leighton. ? ?GW3FSP.

1324. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-26 08:04:36 UTC
From: Michael Buckley
Topic: 1313 Message: 1324

On 26/11/2014 07:46, Iain Moffat wrote to me, and with permission I thought you all would understand better

He is happy to correspond direct so just ask him!:
>
> Mike
>
> I have, but I think my mind is made up – I was not very happy with
> Yahoo after the “new user interface” was deployed (and for other
> reasons) but was OK using the groups via the e-mail interface
> exclusively. Having been written to directly outside the group by
> someone I don’t know who was alarmed as a result of my not cleaning up
> what yahoo add to emails was disturbing, but this is more a decision
> to avoid yahoo services which make such errors easy than a criticism
> of any group or its membership,
>
> Regards
>
> Iain
>
> 73 de G0OZS
>

This email has been checked for viruses by Avast antivirus software.
http://www.avast.com

1325. Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-29 13:39:41 UTC
From: gw3fsp.davies@...
Topic: 1313 Message: 1325

Iain, Why not start your own group, I'm sure you will have many interested members clamoring to join in very short order. Leighton. GW3FSP.

1326. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-29 13:51:51 UTC
From: dixx
Topic: 1313 Message: 1326

I'd like Iain to seriously think about joining us on the board at the clansman radio user.
 Or at least take up authoring for us.

Sent from Samsung Mobile on O2

-------- Original message --------
From: "gw3fsp.davies@btinternet.com [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 13:39 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Goodbye and thanks for all your help

Iain, Why not start your own group, I'm sure you will have many interested members
clamoring to join in very short order.

Leighton. GW3FSP.

1327. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-29 14:59:08 UTC
From: Stewart Gebbie
Topic: 1313 Message: 1327

Excellent idea

Sent from my iPad

> On 29 Nov 2014, at 1:51 pm, dixx dixx@reasignals.net [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
> I'd like Iain to seriously think about joining us on the board at the clansman radio user. Or at least take up authoring for us.
>
>
> Sent from Samsung Mobile on O2
>
>
> -------- Original message --------
> From: "gw3fsp.davies@... [Clansman351]" <Clansman351@yahoogroups.com>
> Date: 29/11/2014 13:39 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: Goodbye and thanks for all your help
>
>
> Iain, Why not start your own group, I'm sure you will have many interested members clamoring to join in very short order.
>
> Leighton. GW3FSP.
>
>

1328. RE: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-29 15:09:15 UTC
From: Robin Maddison
Topic: 1313 Message: 1328

Great idea, but is he still here to hear you/

Robinm

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 29 November 2014 14:59
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Goodbye and thanks for all your help

Excellent idea

Sent from my iPad

On 29 Nov 2014, at 1:51 pm, dixx dixx@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

I'd like Iain to seriously think about joining us on the board at the clansman radio user. Or at least take up authoring for us.

Sent from Samsung Mobile on O2

-------- Original message --------
From: "gw3fsp.davies@... [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 13:39 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Goodbye and thanks for all your help

Iain, Why not start your own group, I'm sure you will have many interested members clamoring to join in very short order.

Leighton. GW3FSP.

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1329. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-29 16:17:41 UTC
From: Michael Buckley
Topic: 1313 Message: 1329

Personally, Leighton, I think we have enough groups already - even too many.
One for Clansman would be quite enough, well may be one for manpacks and
one for the other, but just leave it as it is, it works fine!

Mike

On 29/11/2014 13:39, gw3fsp.davies@... [Clansman351] wrote:
>
> Iain, Why not start your own group, I'm sure you will have many
> interested members clamoring to join in very short order.
>
> Leighton. GW3FSP.
>
>

This email has been checked for viruses by Avast antivirus software.
http://www.avast.com

1330. RE: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-29 17:49:44 UTC
From: dixx
Topic: 1313 Message: 1330

I no that :) but I was just being open about it...

REgards,

-------- Original message --------
From: "'Robin Maddison' robin@maddison.org [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 15:09 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Goodbye and thanks for all your help

Great idea, but is he still here to hear you/

Robinm

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 29 November 2014 14:59
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Goodbye and thanks for all your help

Excellent idea

Sent from my iPad

On 29 Nov 2014, at 1:51 pm, dixx dixx@reasignals.net [Clansman351]
<Clansman351@yahoogroups.com> wrote:

I'd like Iain to seriously think about joining us on the board at the clansman radio user.
 Or at least take up authoring for us.

Sent from Samsung Mobile on O2

-------- Original message --------
From: "gw3fsp.davies@btinternet.com [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 13:39 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Goodbye and thanks for all your help

Iain, Why not start your own group, I'm sure you will have many interested members
clamoring to join in very short order.

Leighton. GW3FSP.

_____ Information from ESET Smart Security, version of virus signature database 10801
(20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1331. RE: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-29 22:42:06 UTC
From: Robin Maddison
Topic: 1313 Message: 1331

JR

From: Clansman351@yahoogroups.com [mailto:Clansman351@...m]
Sent: 29 November 2014 17:50
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Goodbye and thanks for all your help

I no that :) but I was just being open about it...

REgards,

-------- Original message --------
From: "'Robin Maddison' robin@... [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 15:09 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Goodbye and thanks for all your help

Great idea, but is he still here to hear you/

Robinm

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 29 November 2014 14:59
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Goodbye and thanks for all your help

Excellent idea

Sent from my iPad

On 29 Nov 2014, at 1:51 pm, dixx dixx@... [Clansman351] <Clansman351@yahoogroups.com>
wrote:

I'd like Iain to seriously think about joining us on the board at the clansman radio user.
Or at least take up authoring for us.

Sent from Samsung Mobile on O2

-------- Original message --------
From: "gw3fsp.davies@... [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 13:39 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Goodbye and thanks for all your help

Iain, Why not start your own group, I'm sure you will have many interested members
clamoring to join in very short order.

Leighton. GW3FSP.

_____ Information from ESET Smart Security, version of virus signat ure database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10802 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10802 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10802 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1332. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-29 19:53:50 UTC
From: Michael Buckley
Topic: 1313 Message: 1332

He DID say write direct!

Mike

On 29/11/2014 17:49, dixx dixx@... [Clansman351] wrote:
> I no that :) but I was just being open about it...
>
>
>
>
> REgards,
>
>
>
> -------- Original message --------
> From: "'Robin Maddison' robin@... [Clansman351]"
> <Clansman351@yahoogroups.com>
> Date: 29/11/2014 15:09 (GMT+00:00)
> To: Clansman351@yahoogroups.com
> Subject: RE: [Clansman351] Re: Goodbye and thanks for all your help
>
>
> Great idea, but is he still here to hear you/
>
> Robinm
>
> *From:*Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> *Sent:* 29 November 2014 14:59
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] Re: Goodbye and thanks for all your help
>
>
>
>
> Excellent idea
>
> Sent from my iPad
>
>
> On 29 Nov 2014, at 1:51 pm, dixx dixx@...
> <mailto:dixx@...> [Clansman351]
> <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>> wrote:
>
> I'd like Iain to seriously think about joining us on the board at
> the clansman radio user. Or at least take up authoring for us.

>
> Sent from Samsung Mobile on O2
>
>
>
> -------- Original message --------
> From: "gw3fsp.davies@...
> <mailto:gw3fsp.davies@...> [Clansman351]"
> <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>>
> Date: 29/11/2014 13:39 (GMT+00:00)
> To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> Subject: [Clansman351] Re: Goodbye and thanks for all your help
>
> Iain, Why not start your own group, I'm sure you will have many
> interested members clamoring to join in very short order.
>
> Leighton. GW3FSP.
>
>
>
>
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 10801 (20141129) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 10801 (20141129) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 10801 (20141129) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

This email has been checked for viruses by Avast antivirus software.

http://www.avast.com

1333. Re: [Clansman351] Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-11-30 08:31:10 UTC
From: dixx
Topic: 1313 Message: 1333

I did - but was in the middle of an email hiatus which caused me some setbacks this week, will go again, thanks for the tip:)

Sent from Samsung Mobile on O2

-------- Original message --------
From: "Michael Buckley M1CCF@talktalk.net [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 19:53 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Goodbye and thanks for all your help

He DID say write direct!

Mike

On 29/11/2014 17:49, dixx dixx@reasignals.net [Clansman351] wrote:

I no that :) but I was just being open about it...

REgards,

-------- Original message --------
From: "'Robin Maddison' robin@maddison.org [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 15:09 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: Goodbye and thanks for all your help

Great idea, but is he still here to hear you/

Robinm

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 29 November 2014 14:59
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: Goodbye and thanks for all your help

Excellent idea

Sent from my iPad

On 29 Nov 2014, at 1:51 pm, dixx dixx@reasignals.net [Clansman351]
<Clansman351@yahoogroups.com> wrote:

I'd like Iain to seriously think about joining us on the board at the clansman radio user. Or at least take up authoring for us.

Sent from Samsung Mobile on O2

-------- Original message --------
From: "gw3fsp.davies@btinternet.com [Clansman351]" <Clansman351@yahoogroups.com>
Date: 29/11/2014 13:39 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Goodbye and thanks for all your help

Iain, Why not start your own group, I'm sure you will have many interested members clamoring to join in very short order.

Leighton. GW3FSP.

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 10801 (20141129) _____

The message was checked by ESET Smart Security.

http://www.eset.com

This email has been checked for viruses by Avast antivirus software.
www.avast.com

1334. Labels

Yahoo group: Clansman351
Date: 2014-12-09 19:04:03 UTC
From: geoffreytaylor24@...
Topic: 1334 Message: 1334

Hi Group has any one got any labels for the clansman 301 new if pos i will pay thank you all Geoff

1335. Re: Goodbye and thanks for all your help

Yahoo group: Clansman351
Date: 2014-12-09 19:08:07 UTC
From: geoffreytaylor24@...
Topic: 1313 Message: 1335

We need people like ian Geoff

1337. Re: Labels

Yahoo group: Clansman351
Date: 2014-12-11 21:29:04 UTC
From: gw3fsp.davies@...
Topic: 1334 Message: 1337

Hi Geoff, do you mean the 351 ?. If so try PTS Norfolk. Leighton. GW3FSP.

1338. Re: Labels

Yahoo group: Clansman351
Date: 2014-12-12 22:14:50 UTC
From: geoffreytaylor24@...
Topic: 1334 Message: 1338

Hi yes labels for the 351 been up driving bus since 03.15hrs

1339. Clansman Green

Yahoo group: Clansman351
Date: 2014-12-15 15:24:25 UTC
From: geoffreytaylor24@...
Topic: 1339 Message: 1339

Hi got 2 tins of clansman Green paint, If i want to spray it on what thinners do i use and the ratio ie 2 to 1 etc,
thank you Geoff 2e0igw

1340. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-15 17:17:02 UTC
From: Mike Burgess
Topic: 1339 Message: 1340

On 15/12/2014 15:24, geoffreytaylor24@... [Clansman351] wrote:
>
> Hi got 2 tins of clansman Green paint, If i want to spray it on what
> thinners do i use and the ratio ie 2 to 1 etc,
>

This is the answer I gave you about 6 months ago to the same question:

" Hi Geoff, I cannot help with the thinners, but if your paint is from
Fascinating Finishes you could contact them and ask:
E-mail: info@...
01482 342216
I gather they are pretty good with help and advice."

Mike G7HID
Slough UK

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5577 / Virus Database: 4235/8740 - Release Date: 12/15/14

1341. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-16 21:44:08 UTC
From: Mike Burgess
Topic: 1339 Message: 1341

Hi Geoff, call me naive but even if you did not like my replies a 'thank you' would have been appreciated..

On 15/12/2014 17:17, Mike Burgess wrote:
> On 15/12/2014 15:24, geoffreytaylor24@... [Clansman351] wrote:
>>
>> Hi got 2 tins of clansman Green paint, If i want to spray it on what
>> thinners do i use and the ratio ie 2 to 1 etc,
>>
>
> This is the answer I gave you about 6 months ago to the same question:
>
> " Hi Geoff, I cannot help with the thinners, but if your paint is from
> Fascinating Finishes you could contact them and ask:
> E-mail: info@...
> 01482 342216
> I gather they are pretty good with help and advice."
>
> Mike G7HID
> Slough UK

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5577 / Virus Database: 4253/8748 - Release Date: 12/16/14

1342. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-16 22:29:03 UTC
From: Michael Buckley
Topic: 1339 Message: 1342

Dont worry, Mike, its the age in which we are living.

I get fed up with saying to people, to whom I have sent an email, did you get it as so often they dont bother to reply even, let alone to say thank you!!!!

A Personal view is that it is ignorant not to even reply, then I think , well, people just dont care any more, so it seems.

I know selling things is just a transaction and what does it matter to say thank you its arrived - but many dont!

Mike B

On 16/12/2014 21:44, Mike Burgess mike@... [Clansman351]
wrote:
>
> Hi Geoff, call me naive but even if you did not like my replies a
> 'thank you' would have been appreciated..
>
> On 15/12/2014 17:17, Mike Burgess wrote:
>> On 15/12/2014 15:24, geoffreytaylor24@... [Clansman351] wrote:
>>>
>>> Hi got 2 tins of clansman Green paint, If i want to spray it on what
>>> thinners do i use and the ratio ie 2 to 1 etc,
>>>
>>
>> This is the answer I gave you about 6 months ago to the same question:
>>
>> " Hi Geoff, I cannot help with the thinners, but if your paint is
>> from Fascinating Finishes you could contact them and ask:
>> E-mail: info@...
>> 01482 342216
>> I gather they are pretty good with help and advice."
>>
>> Mike G7HID
>> Slough UK
>
> --
> Mike Burgess
> http://groups.yahoo.com/group/HT600E
> Information on the Motorola HT600E and MT6000E
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 2015.0.5577 / Virus Database: 4253/8748 - Release Date: 12/16/14

>
>

This email has been checked for viruses by Avast antivirus software.
http://www.avast.com

1343. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-16 22:47:40 UTC
From: Ian
Topic: 1339 Message: 1343

Today it is a ME world and peaple don't care for anyone but them selfs
Ian NZ

On 17/12/2014 11:29 a.m., Michael Buckley M1CCF@...
[Clansman351] wrote:
>
> Dont worry, Mike, its the age in which we are living.
>
> I get fed up with saying to people, to whom I have sent an email, did
> you get it as so often they dont bother to reply even, let alone to
> say thank you!!!!
>
> A Personal view is that it is ignorant not to even reply, then I think
> , well, people just dont care any more, so it seems.
>
> I know selling things is just a transaction and what does it matter to
> say thank you its arrived - but many dont!
>
> Mike B
>
> On 16/12/2014 21:44, Mike Burgess mike@... [Clansman351]
> wrote:
>>
>> Hi Geoff, call me naive but even if you did not like my replies a
>> 'thank you' would have been appreciated..
>>
>> On 15/12/2014 17:17, Mike Burgess wrote:
>>> On 15/12/2014 15:24, geoffreytaylor24@... [Clansman351] wrote:
>>>>
>>>> Hi got 2 tins of clansman Green paint, If i want to spray it on
>>>> what thinners do i use and the ratio ie 2 to 1 etc,
>>>>
>>>
>>> This is the answer I gave you about 6 months ago to the same question:
>>>
>>> " Hi Geoff, I cannot help with the thinners, but if your paint is
>>> from Fascinating Finishes you could contact them and ask:
>>> E-mail: info@...
>>> 01482 342216
>>> I gather they are pretty good with help and advice."
>>>
>>> Mike G7HID
>>> Slough UK
>>
>> --

>> Mike Burgess
>> http://groups.yahoo.com/group/HT600E
>> Information on the Motorola HT600E and MT6000E
>>
>> No virus found in this message.
>> Checked by AVG - www.avg.com <http://www.avg.com>
>> Version: 2015.0.5577 / Virus Database: 4253/8748 - Release Date: 12/16/14
>>
>
>
>
> ---
> <http://www.avast.com/>
>
> This email has been checked for viruses by Avast antivirus software.
> www.avast.com <http://www.avast.com/>
>
>
>

1344. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-17 00:54:13 UTC
From: geoffreytaylor24@...
Topic: 1339 Message: 1344

Hi Mike thank you for your help about clansman paint the reason i did not get back and thank you my job is a bus driver im up all times of the day 03.15, Im not on the computer 24 / 7 i woul have got back to you.
Geoff.

1345. Re: Labels

Yahoo group: Clansman351
Date: 2014-12-17 01:07:49 UTC
From: geoffreytaylor24@...
Topic: 1334 Message: 1345

Hi many thanks for your help will try. Geoff

1346. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-17 07:20:46 UTC
From: Mike Burgess
Topic: 1339 Message: 1346

On 17/12/2014 00:54, geoffreytaylor24@... [Clansman351] wrote:
>
> Hi Mike thank you for your help about clansman paint the reason i did
> not get back and thank you my job is a bus driver im up all times of
> the day 03.15, Im not on the computer 24 / 7 i woul have got back to you.
>

OK no problem Geoff, did you manage to find the answer??

Mike G7HID
Slough UK

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5577 / Virus Database: 4253/8751 - Release Date: 12/17/14

1347. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-17 07:29:56 UTC
From: Mike Burgess
Topic: 1339 Message: 1347

On 16/12/2014 22:29, Michael Buckley M1CCF@... [Clansman351] wrote:
>
> Dont worry, Mike, its the age in which we are living.
>
> I get fed up with saying to people, to whom I have sent an email, did
> you get it as so often they dont bother to reply even, let alone to
> say thank you!!!!
>
> A Personal view is that it is ignorant not to even reply, then I think
> , well, people just dont care any more, so it seems.

I like to think that it has just gone out of fashion.

Mike G7HID
Slough UK

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5577 / Virus Database: 4253/8751 - Release Date: 12/17/14

1348. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-18 11:16:09 UTC
From: geoffreytaylor24@...
Topic: 1339 Message: 1348

Hi Mike not at the moment but i was told try lighter fluid may give it a go, I will let you know, Thank you for your help. Geoff 2e0igw.

1349. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-18 13:15:25 UTC
From: Mike Burgess
Topic: 1339 Message: 1349

On 18/12/2014 11:16, geoffreytaylor24@... [Clansman351] wrote:
>
> Hi Mike not at the moment but i was told try lighter fluid may give it
> a go, I will let you know,
>

OK Geoff, the Fascinating Finishes Clansman Green I am lead to believe
is an enamel paint..

Mike G7HID
Slough UK

--
Mike Burgess
http://groups.yahoo.com/group/HT600E
Information on the Motorola HT600E and MT6000E

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5577 / Virus Database: 4253/8759 - Release Date: 12/18/14

1350. Re: [Clansman351] Clansman Green

Yahoo group: Clansman351
Date: 2014-12-19 00:41:51 UTC
From: geoffreytaylor24@...
Topic: 1339 Message: 1350

Hi Mike i will give it a go on my day off and let you know how it goes, Thank you Geoff.

1351. Best Wishes

Yahoo group: Clansman351
Date: 2014-12-22 17:06:48 UTC
From: psgebbie@...
Topic: 1351 Message: 1351

Hi all
Best Wishes to all memebers of the group. I wish all the best for 2015 and of course great enjoyment and many contacts on your Clansman radio gear.
Best 73's
Stewart G8YQN
Moderator

1352. Re: Best Wishes

Yahoo group: Clansman351
Date: 2014-12-22 18:44:55 UTC
From: geoffreytaylor24@...
Topic: 1351 Message: 1352

Hi all yes Best Wishes to all members of the group for 2015 and a big thank you to all membes who have given me help with my clansman radio, All the best Geoff 2e0igw.

1353. Jut a thought

Yahoo group: Clansman351
Date: 2014-12-28 11:52:32 UTC
From: psgebbie@...
Topic: 1353 Message: 1353

Hi all
This group links all together in our common interest in Clansman radios.
We do not often get the opportunity to talk as we are all scattered across the UK , Europe and the globe!
One thought is that if any of you have D -Star (yes that filthy modern stuff) then we can connect and talk .
D Star (in Europe, Canada, Australia , New Zealand) now has callsign routing and you can quicky get a DTMF code for your callsign. This means you dont have to know which repeater or where the person is but you can connect to them . Just dial them on your DTMF microphone on your D-Star rig !
Just a thought that might be helpful
Cheers
Stewart G8YQN (D-Star DTMF code 2945)
Moderator

1354. Re: [Clansman351] Jut a thought

Yahoo group: Clansman351
Date: 2014-12-28 12:19:47 UTC
From: Alexander Ball
Topic: 1353 Message: 1354

Hello Stewart, I know nothing about this but I am interested in the concept. The 351 is a great radio and it would be great to talk to others using 351s, tell me more! Would you require a special mic?

Alex VK2HAS
On 28/12/2014 10:52 PM, psgebbie@... [Clansman351] wrote:
>
> Hi all
>
> This group links all together in our common interest in Clansman radios.
>
> We do not often get the opportunity to talk as we are all scattered
> across the UK , Europe and the globe!
>
> One thought is that if any of you have D -Star (yes that filthy
> modern stuff) then we can connect and talk .
>
> D Star (in Europe, Canada, Australia , New Zealand) now has callsign
> routing and you can quicky get a DTMF code for your callsign. This
> means you dont have to know which repeater or where the person is but
> you can connect to them . Just dial them on your DTMF microphone on
> your D-Star rig !
>
> Just a thought that might be helpful
>
> Cheers
>
> Stewart G8YQN (D-Star DTMF code 2945)
>
> Moderator
>
>

1355. RE: [Clansman351] Jut a thought

Yahoo group: Clansman351
Date: 2014-12-28 14:22:47 UTC
From: Stuart Dixon
Topic: 1353 Message: 1355

Are you proposing a net or an open channel? Looks like I should be digging out my dongle ….

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 28 December 2014 11:53
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Jut a thought

Hi all

This group links all together in our common interest in Clansman radios.

We do not often get the opportunity to talk as we are all scattered across the UK , Europe and the globe!

One thought is that if any of you have D -Star (yes that filthy modern stuff) then we can connect and talk .

D Star (in Europe, Canada, Australia , New Zealand) now has callsign routing and you can quicky get a DTMF code for your callsign. This means you dont have to know which repeater or where the person is but you can connect to them . Just dial them on your DTMF microphone on your D-Star rig !

Just a thought that might be helpful

Cheers

Stewart G8YQN (D-Star DTMF code 2945)

Moderator

1356. Re: [Clansman351] Jut a thought

Yahoo group: Clansman351
Date: 2014-12-28 14:49:01 UTC
From: Stewart Gebbie
Topic: 1353 Message: 1356

A net is actually. Good idea.. ...
Cheers
Stewart

Sent from my iPad

> On 28 Dec 2014, at 2:22 pm, 'Stuart Dixon' dixx@... [Clansman351]
<Clansman351@yahoogroups.com> wrote:
>
> Are you proposing a net or an open channel? Looks like I should be digging out my dongle
….
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> Sent: 28 December 2014 11:53
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Jut a thought
>
>
>
>
>
> Hi all
>
> This group links all together in our common interest in Clansman radios.
>
> We do not often get the opportunity to talk as we are all scattered across the UK ,
Europe and the globe!
>
> One thought is that if any of you have D -Star (yes that filthy modern stuff) then we
can connect and talk .
>
> D Star (in Europe, Canada, Australia , New Zealand) now has callsign routing and you can
quicky get a DTMF code for your callsign. This means you dont have to know which repeater
or where the person is but you can connect to them . Just dial them on your DTMF microphone
on your D-Star rig !
>
> Just a thought that might be helpful
>
> Cheers
>
> Stewart G8YQN (D-Star DTMF code 2945)
>
> Moderator

>
>
>

1357. RE: [Clansman351] Jut a thought

Yahoo group: Clansman351
Date: 2014-12-28 15:26:51 UTC
From: Stuart Dixon
Topic: 1353 Message: 1357

Which reflector do you suggest to use? Can we get one called Clansman?

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 28 December 2014 14:49
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Jut a thought

A net is actually. Good idea.. ...

Cheers

Stewart

Sent from my iPad

On 28 Dec 2014, at 2:22 pm, 'Stuart Dixon' dixx@... <mailto:dixx@...> [Clansman351] <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com> > wrote:

Are you proposing a net or an open channel? Looks like I should be digging out my dongle ….

From: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com> [mailto:Clansman351@yahoogroups.com]
Sent: 28 December 2014 11:53
To: Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
Subject: [Clansman351] Jut a thought

Hi all

This group links all together in our common interest in Clansman radios.

We do not often get the opportunity to talk as we are all scattered across the UK , Europe and the globe!

One thought is that if any of you have D -Star (yes that filthy modern stuff) then we can connect and talk .

D Star (in Europe, Canada, Australia , New Zealand) now has callsign routing and you can quicky get a DTMF code for your callsign. This means you dont have to know which repeater or where the person is but you can connect to them . Just dial them on your DTMF microphone on your D-Star rig !

Just a thought that might be helpful

Cheers

Stewart G8YQN (D-Star DTMF code 2945)

Moderator

1358. Re: [Clansman351] Jut a thought

Yahoo group: Clansman351
Date: 2014-12-28 16:51:59 UTC
From: Stewart Gebbie
Topic: 1353 Message: 1358

The idea was half baked. Let's see what can be done on DCS005. There are some chat rooms there
Cheers
Stewart

Sent from my iPhone

> On 28 Dec 2014, at 15:26, 'Stuart Dixon' dixx@... [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
> Which reflector do you suggest to use? Can we get one called Clansman?
>
>
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> Sent: 28 December 2014 14:49
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Jut a thought
>
>
>
>
>
> A net is actually. Good idea.. ...
>
> Cheers
>
> Stewart
>
> Sent from my iPad
>
>
> On 28 Dec 2014, at 2:22 pm, 'Stuart Dixon' dixx@... [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
>
>
> Are you proposing a net or an open channel? Looks like I should be digging out my dongle ….
>
>
>
> From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]

> Sent: 28 December 2014 11:53
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Jut a thought
>
>
>
>
>
> Hi all
>
> This group links all together in our common interest in Clansman radios.
>
> We do not often get the opportunity to talk as we are all scattered across the UK , Europe and the globe!
>
> One thought is that if any of you have D -Star (yes that filthy modern stuff) then we can connect and talk .
>
> D Star (in Europe, Canada, Australia , New Zealand) now has callsign routing and you can quicky get a DTMF code for your callsign. This means you dont have to know which repeater or where the person is but you can connect to them . Just dial them on your DTMF microphone on your D-Star rig !
>
> Just a thought that might be helpful
>
> Cheers
>
> Stewart G8YQN (D-Star DTMF code 2945)
>
> Moderator
>
>
>

1359. Re: [Clansman351] Jut a thought

Yahoo group: Clansman351
Date: 2014-12-28 17:10:07 UTC
From: Robert Newberry
Topic: 1353 Message: 1359

What about allstar? A simple hub, users could set up their own simplex node and use their clansman radio to connect to the hub.

1360. Re: [Clansman351] Jut a thought

Yahoo group: Clansman351
Date: 2014-12-28 18:28:51 UTC
From: dixx
Topic: 1353 Message: 1360

Cool Robert, don't know allstar, does it link up to D-Star?

REgards,

-------- Original message --------
From: "Robert Newberry n1xbm@amsat.org [Clansman351]" <Clansman351@yahoogroups.com>
Date: 28/12/2014 17:10 (GMT+00:00)
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Jut a thought

What about allstar? A simple hub, users could set up their own simplex node and use their clansman radio to connect to the hub.

1361. PRC-349

Yahoo group: Clansman351
Date: 2014-12-31 20:51:28 UTC
From: py3ocr@...
Topic: 1361 Message: 1361

Hello, I am amateur Brazilian indicative PY3OCR, and collector of military radios, got the short time the PRC-349 radio, and I am looking for Maintenance and Operation Manual.

I am grateful if someone get a copy for me.

73

Cesar - PY3OCR
py3ocr@hotmail.com

1362. help - faulty switch

Yahoo group: Clansman351
Date: 2015-01-03 14:29:59 UTC
From: peter@...
Topic: 1362 Message: 1362
Attachments: 1 described; binary payloads are missing from this source WARC

My 351 went up in smoke unfortunately, a strip revealed a failed power switch 6625-99-624-2513, anyone got any bits or a scrap 351 for bits?

Peter G4WLI

1363. Re: help - faulty switch

Yahoo group: Clansman351
Date: 2015-01-03 16:20:08 UTC
From: gw3fsp.davies@...
Topic: 1362 Message: 1363

Hi Peter, only likely source would be Grayham at PTS Norfolk, check his web site he lists most of the spares he has there. Leighton. GW3FSP.

1364. Re: [Clansman351] Re: help - faulty switch

Yahoo group: Clansman351
Date: 2015-01-04 09:43:38 UTC
From: Stewart Gebbie
Topic: 1362 Message: 1364

Another possible source is this site which I believe is run by Steve.
There is not one listed but he might have one in a scrap set.
A switch in itself failing so catastrophically, would make me suspicious that there is another underlying fault. Have you tried just bypassing the switch to see that the radio still works?
Cheers
Stewart G8YQN

Sent from my iPad

> On 3 Jan 2015, at 4:20 pm, gw3fsp.davies@... [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
> Hi Peter, only likely source would be Grayham at PTS Norfolk, check his web site he lists most of the spares he has there.
>
> Leighton. GW3FSP.
>
>

1365. Re: [Clansman351] Re: help - faulty switch

Yahoo group: Clansman351
Date: 2015-01-04 09:45:14 UTC
From: Stewart Gebbie
Topic: 1362 Message: 1365

Oops I did not paste in the website info.

http://www.clansman-radio.co.uk/spares.html

Sent from my iPad

> On 3 Jan 2015, at 4:20 pm, gw3fsp.davies@btinternet.com [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
> Hi Peter, only likely source would be Grayham at PTS Norfolk, check his web site he lists most of the spares he has there.
>
> Leighton. GW3FSP.
>
>

1366. Re: [Clansman351] Re: help - faulty switch

Yahoo group: Clansman351
Date: 2015-01-05 20:58:34 UTC
From: peter@...
Topic: 1362 Message: 1366

Had the offer of a switch off Steve, thanks for all your help guys.

Peter.

1367. Fuse link

Yahoo group: Clansman351
Date: 2015-01-17 19:54:13 UTC
From: Ian Gallimore
Topic: 1367 Message: 1367

Hi, Group,

The fuse wire in my set appears to be open. Is the greenish glass fibre board holding the two pins a plug-in unit? If so is it difficult to unplug? Are spares for this item available anywhere?

Thanks for your help,

Ian VA3ODA

1368. Re: Fuse link

Yahoo group: Clansman351
Date: 2015-01-18 11:01:48 UTC
From: steve.slack@...
Topic: 1367 Message: 1368

Hi Ian

You can just solder in a replacement fuse wire in between the posts, the green board is the motherboard and isn't replaceable as all the modules are soldered on to it

Steve
M0SLK

---In Clansman351@yahoogroups.com, <iangallimore@...> wrote :

Hi, Group,

The fuse wire in my set appears to be open. Is the greenish glass fibre board holding the two pins a plug-in unit? If so is it difficult to unplug? Are spares for this item available anywhere?

Thanks for your help,

Ian VA3ODA

1369. Re: [Clansman351] Re: Fuse link

Yahoo group: Clansman351
Date: 2015-01-18 13:42:36 UTC
From: Ian Gallimore
Topic: 1367 Message: 1369

Thanks, Steve!

Ian
On 2015-01-18, at 6:01 AM, steve.slack@... [Clansman351] wrote:

>
> Hi Ian
>
> You can just solder in a replacement fuse wire in between the posts, the green board is the motherboard and isn't replaceable as all the modules are soldered on to it
>
> Steve
> M0SLK
>
> ---In Clansman351@yahoogroups.com, <iangallimore@...> wrote :
>
> Hi, Group,
>
> The fuse wire in my set appears to be open. Is the greenish glass fibre board holding the two pins a plug-in unit? If so is it difficult to unplug? Are spares for this item available anywhere?
>
> Thanks for your help,
>
> Ian VA3ODA
>
>

1370. Re: [Clansman351] Re: Fuse link

Yahoo group: Clansman351
Date: 2015-01-18 20:31:21 UTC
From: peter@...
Topic: 1367 Message: 1370

Show caution. I replaced fuse in mine with what I calculated to be a similar gauge.
This resulted in much smoke from the radio!

Peter.

1371. Re: Jut a thought

Yahoo group: Clansman351
Date: 2015-01-21 18:19:18 UTC
From: psgebbie@...
Topic: 1353 Message: 1371

I found this link on the web on the ALL star system. It is new to me. I am not aware of any UK activity

AllStar Link Network - About https://allstarlink.org/about.html

AllStar Link Network - About https://allstarlink.org/about.html | Home | About About AllStar Link Network

View on allstarlink.org https://allstarlink.org/about.html
Preview by Yahoo

Cheers
Stewart G8YQN

1372. Re: Jut a thought

Yahoo group: Clansman351
Date: 2015-01-24 17:41:09 UTC
From: peter@...
Topic: 1353 Message: 1372

Quite a lot about now, our local repeater is Allstar linked (GB3PZ)

1373. Hack Green 21st March

Yahoo group: Clansman351
Date: 2015-03-18 08:26:56 UTC
From: psgebbie@...
Topic: 1373 Message: 1373

Hi All
Anyone going to Hack Green rally this Sunday 21st March. Fancy a meet up?
Cheers
Stewart G8YQN

1374. Gone Missing

Yahoo group: Clansman351
Date: 2015-04-01 12:27:36 UTC
From: gw3fsp.davies@...
Topic: 1374 Message: 1374

Just added two photos of my now missing Mine detector kit, disappeared from a Hermes depot in Stafford sometime after the 19th march where it was last tracked, if any of you guys see this kit anywhere please let me know asap.

Thanks guys. Leighton. GW3FSP.

1375. 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-09 00:58:33 UTC
From: munsterdunster@...
Topic: 1375 Message: 1375

Can someone tell me the value of the variable capacitor in the 351 SURF unit please?
Thanks
Paul
ve1pvh

1376. Re: [Clansman351] 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-09 01:07:33 UTC
From: Ian
Topic: 1375 Message: 1376

it is only good if you are using another 351/352 close to you
thats about it other than that it looks alright
Ian nz

On 9/04/2015 12:58 p.m., munsterdunster@... [Clansman351] wrote:
>
> Can someone tell me the value of the variable capacitor in the 351
> SURF unit please?
> Thanks
> Paul
> ve1pvh
>
>

1377. Re: [Clansman351] 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-09 18:32:10 UTC
From: munsterdunster@...
Topic: 1375 Message: 1377

Thanks for the reply Ian. I am rebuilding the unit as another device, not a SURF but I need to find out the pF of the variable capacitor. Hoping someone has specs or schematic with its value.
Cheers
Paul

1378. Re: [Clansman351] 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-09 21:18:21 UTC
From: Alexander Ball
Topic: 1375 Message: 1378

Hello Paul, If you can remove or gets some leads to the Variable Cap you can use a modern digital multimeter with the appropriate Pf scale to measure the value, I have done this in the past.

Alex Vk2has

On 10/04/2015 4:32 AM, munsterdunster@... [Clansman351] wrote:
>
> Thanks for the reply Ian. I am rebuilding the unit as another device,
> not a SURF but I need to find out the pF of the variable capacitor.
> Hoping someone has specs or schematic with its value.
> Cheers
> Paul
>
>

1379. Re: [Clansman351] 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-09 21:58:49 UTC
From: munsterdunster@...
Topic: 1375 Message: 1379

Hi Alex, unfortunately I don't have much test gear. My multimeter does have capacitance but its not measuring it. My fault for buying a cheap eBay multimeter.
Cheers
Paul

1380. Re: [Clansman351] 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-09 22:48:55 UTC
From: Ian Collis
Topic: 1375 Message: 1380
Attachments: 2 described; binary payloads are missing from this source WARC

HII have a little bit I am sending
  From: "munsterdunster@gmail.com [Clansman351]" <Clansman351@yahoogroups.com>
To: Clansman351@yahoogroups.com
Sent: Friday, 10 April 2015 9:58 AM
Subject: Re: [Clansman351] 351 SURF Question

  Hi Alex, unfortunately I don't have much test gear. My multimeter does have capacitance but its not measuring it. My fault for buying a cheap eBay multimeter.
Cheers
Paul

1381. Re: [Clansman351] 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-10 00:53:11 UTC
From: munsterdunster@...
Topic: 1375 Message: 1381

Thanks Ian, will add this to my files.
Cheers
Paul

1382. Re: [Clansman351] 351 SURF Question [2 Attachments]

Yahoo group: Clansman351
Date: 2015-04-10 12:18:36 UTC
From: Nigel Fahey
Topic: 1375 Message: 1382

Hi Ian,
looking at the second pdf, it seems that the 351M can be used for wireless telegraphy. I have connected the handset GS and a telegraph Key Manual. It doesn't seem to work. Is the BID250 required for wireless telegraphy? The document makes no mention of this.

regards - Nigel 2E0FAY

On Thu, 9/4/15, Ian Collis collisfamily20@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

Subject: Re: [Clansman351] 351 SURF Question [2 Attachments]
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Date: Thursday, 9 April, 2015, 23:48

HII have a
little bit I am sending

From:
"munsterdunster@...m [Clansman351]"
<Clansman351@yahoogroups.com>

To:
Clansman351@yahoogroups.com
Sent: Friday, 10 April
2015 9:58 AM
Subject: Re:
[Clansman351] 351 SURF Question

Hi Alex,
unfortunately I don't have much test gear. My multimeter
does have capacitance but its not measuring it. My fault for
buying a cheap eBay multimeter.
Cheers
Paul

1383. Re: [Clansman351] 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-10 19:25:37 UTC
From: Ian Collis
Topic: 1375 Message: 1383
Attachments: 2 described; binary payloads are missing from this source WARC

I don't know you should be able to send morse anyway as the 250 unit you will not get as I have been told the army put them under the hammer they should be others in the group that would know or even used them.Ian NZ
  From: "Nigel Fahey nigelfahey2@... [Clansman351]" <Clansman351@yahoogroups.com>
To: Clansman351@yahoogroups.com
Sent: Saturday, 11 April 2015 12:18 AM
Subject: Re: [Clansman351] 351 SURF Question

  Hi Ian,
looking at the second pdf, it seems that the 351M can be used for wireless telegraphy. I have connected the handset GS and a telegraph Key Manual. It doesn't seem to work. Is the BID250 required for wireless telegraphy? The document makes no mention of this.

regards - Nigel 2E0FAY

On Thu, 9/4/15, Ian Collis collisfamily20@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

Subject: Re: [Clansman351] 351 SURF Question [2 Attachments]
To: "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com>
Date: Thursday, 9 April, 2015, 23:48

HII have a
little bit I am sending

From:
"munsterdunster@... [Clansman351]"
<Clansman351@yahoogroups.com>

To:
Clansman351@yahoogroups.com
Sent: Friday, 10 April
2015 9:58 AM
Subject: Re:
[Clansman351] 351 SURF Question

Hi Alex,
unfortunately I don't have much test gear. My multimeter
does have capacitance but its not measuring it. My fault for
buying a cheap eBay multimeter.
Cheers
Paul

1384. Re: 351 SURF Question

Yahoo group: Clansman351
Date: 2015-04-11 17:37:57 UTC
From: munsterdunster@...
Topic: 1375 Message: 1384

Got playing around with my cheap multimeter and was able to get a reading on the variable capacitor. Measures just over 200pF ganged. Sounds about right so I'll work on that figure. Thanks to all for their replies.
Cheers
Paul

1385. IF issue

Yahoo group: Clansman351
Date: 2015-05-08 17:30:02 UTC
From: m3tmh@...
Topic: 1385 Message: 1385

Hi Group

It looks like I have an issue with the IF adding itself to the Tx on a 351. I have reflowed the solder on pin 10 of module 10, but the problem still stands. Is there a way to manually connect pin 10 to wherever it needs to go with a bit of wire? I'm not looking forward to stripping it down again, but I don't want to lose the radio if I can help it. I'm also looking for another Module 14 if anyone knows where I can find one!

1386. Re: [Clansman351] Contact frequency

Yahoo group: Clansman351
Date: 2015-05-22 19:37:12 UTC
From: R Cooper
Topic: 1353 Message: 1386

Hi all,
The usual contact frequency like 51.51 is not available on
clansman, what do people use? I am just starting to get the radios to
work on our vehicles and as we are out this weekend with me as passenger
I thought I would have a play!
Rich

1387. Re: [Clansman351] Contact frequency

Yahoo group: Clansman351
Date: 2015-05-22 19:43:24 UTC
From: ajctrees@...
Topic: 1353 Message: 1387

Not sure where you are, but I prefer 4m 70.450 as there is far more activity there than 6m
73 2e0diq

1388. RE: [Clansman351] Contact frequency

Yahoo group: Clansman351
Date: 2015-05-22 21:28:09 UTC
From: Robin Maddison
Topic: 1353 Message: 1388

I am at Solent Overlord. At Portsmouth Saturday and will be on 70,450. And on Sunday morning there is a net on 70.325!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 22 May 2015 20:43
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Contact frequency

Not sure where you are, but I prefer 4m 70.450 as there is far more activity there than 6m

73 2e0diq

_____ Information from ESET Smart Security, version of virus signature database 11670 (20150522) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 11670 (20150522) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 11670 (20150522) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1389. Re: [Clansman351] Contact frequency

Yahoo group: Clansman351
Date: 2015-05-22 21:32:41 UTC
From: R Cooper
Topic: 1353 Message: 1389

Thanks ,
We are in the wilds of Essex but on a road run Sunday!

On 22/05/2015 22:28, 'Robin Maddison' robin@... [Clansman351]
wrote:
>
> I am at Solent Overlord. At Portsmouth Saturday and will be on 70,450.
> And on Sunday morning there is a net on 70.325!
>
> Robin GØGNE
>
> *From:*Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> *Sent:* 22 May 2015 20:43
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] Contact frequency
>
>
>
> Not sure where you are, but I prefer 4m 70.450 as there is far more
> activity there than 6m
>
> 73 2e0diq
>
>
>
>
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 11670 (20150522) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
> _____ Information from ESET Smart Security, version of virus
> signature database 11670 (20150522) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>
>
>

> _____ Information from ESET Smart Security, version of virus
> signature database 11670 (20150522) _____
>
> The message was checked by ESET Smart Security.
>
> http://www.eset.com
>

1390. RE: [Clansman351] Contact frequency

Yahoo group: Clansman351
Date: 2015-05-23 07:47:33 UTC
From: ajctrees@...
Topic: 1353 Message: 1390

I'm in N Suffolk, so may be out of range for you, but do not despair. In Essex there are quite a few amateurs on 4m, esp nr Chelmsford. N Essex there is M0JMV Derek, a serious clansman operator, he may pick you out with his beam. Good luck in your venture 73 2E0DIQ Andy.

1391. Re: [Clansman351] Contact frequency

Yahoo group: Clansman351
Date: 2015-05-23 07:48:38 UTC
From: psgebbie@...
Topic: 1353 Message: 1391

Hi all, Well I am in North Yorkshire and it would be almost a miracle if I hear you on 4 metres !!!
I will be on HF this afternoon on my 320 on 40 metres so if anyone wants to try a Sked I then let me know.
I will be operating kind of portable i.e. from my summerhouse with my 90 foot long folded dipole. This gives me solid UK coverage so if I can hear you then you will hear me.
Cheers
Stewart G8YQN
PS I might put the call sign GX7OOO/P on the air so listen for either callsign

1392. Re: [Clansman351] Contact frequency

Yahoo group: Clansman351
Date: 2015-05-24 10:23:00 UTC
From: polstar101
Topic: 1353 Message: 1392

Hi all,

There is sometimes traffic on 51.700 FM as this is a frequency that is
often used for general chit chat at shoes like War & Peace for example.

so worth a try, :)

73 de Colin G6PBS

****
Trigeminal Neuralgia - what is it... www.giantmousehq.com

On 22 May 2015 at 20:37, R Cooper rcooper2vandyke@btinternet.com
[Clansman351] <Clansman351@yahoogroups.com> wrote:

>
>
>
> Hi all,
> The usual contact frequency like 51.51 is not available on
> clansman, what do people use? I am just starting to get the radios to
> work on our vehicles and as we are out this weekend with me as passenger
> I thought I would have a play!
> Rich
>
>
>

1393. Re: [Clansman351] Contact frequency

Yahoo group: Clansman351
Date: 2015-05-24 18:35:58 UTC
From: ajctrees@...
Topic: 1353 Message: 1393

I wonder if you guys had any joy on your road trip in Essex? I put some calls out with the beam pointing towards Essex this morning around 11-12 am. I did wonder if you were also active on GB3CE as I heard two /m stations active there, but as someone in their wisdom put GB3YL on the same frequency the two repeaters were all over each other. For that reason I wasn't able to work anyone thru CE. Not knowing your callsigns made it a little tricky too. 73s de 2e0diq andy

1394. Back

Yahoo group: Clansman351
Date: 2015-05-26 20:54:35 UTC
From: geoffreytaylor24@...
Topic: 1394 Message: 1394

Hi all have not been well for about a year but back and back with my clansman radio miss you all
hope to be at sutton bank soon. Geoff

1395. Re: [Clansman351] Back

Yahoo group: Clansman351
Date: 2015-05-27 01:09:47 UTC
From: Ian
Topic: 1394 Message: 1395

Hi Geff
Hope you get better soon I my self have not been able to do mush
but been around my radios gives me a lift all the best
Ian NZ

On 27/05/2015 8:54 a.m., geoffreytaylor24@... [Clansman351] wrote:
>
> Hi all have not been well for about a year but back and back with my
> clansman radio miss you all
> hope to be at sutton bank soon. Geoff
>
>
>

1396. Re: [Clansman351] Back

Yahoo group: Clansman351
Date: 2015-05-27 01:23:39 UTC
From: dj.seti@...
Topic: 1394 Message: 1396

Hello Geoff
That's great that you are feeling better. Hopefully there are no more issues with whatever it was. Get crankin' those radio dials! All the best from across the pond!
Denis VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: geoffreytaylor24@... [Clansman351]
Sent: Tuesday, May 26, 2015 4:54 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] Back

?

Hi all have not been well for about a year but back and back with my clansman radio miss you all
hope to be at sutton bank soon. Geoff

1397. Thank you all

Yahoo group: Clansman351
Date: 2015-05-29 19:31:09 UTC
From: geoffreytaylor24@...
Topic: 1079 Message: 1397

Hi all just to say thank you all for the kind words,Just shows you when one is down there is always kind people out there with nice words thank you all. Geoff

1398. Re: Thank you all

Yahoo group: Clansman351
Date: 2015-06-04 14:13:49 UTC
From: psgebbie@...
Topic: 1079 Message: 1398

Hi there, Geoff, Sorry to be so slow in replying as I have been so busy with work. I am pleased to see you are back in Clansman world
I wondered why you never mentioned Sutton Bank. I was up there about two months ago and late last summer.
Worked folks on HF on a 320 with the Clansman inverted V using a Clansman 5.4 metre mast but not a sausage on 4 metres. At least we had a nce snack in the coffee shop.
Let us know if you are going up to Sutton Bank. I have a big antenna stretched out in the garden mounted on Clansman 5.4 metre masts so its good for HF especially 60 and 40 metres!!
Its total wire length is 180 feet approx . Its a 90foot long folded dipole
Cheers
Stewart G8YQN

1399. Clansman 351 /p

Yahoo group: Clansman351
Date: 2015-06-12 08:20:08 UTC
From: ajctrees@...
Topic: 1399 Message: 1399

Last night I walked out about 2 miles from my home qth. I set up the 351 with the 1.2 m whip in the top of the radio and worked M0JMV Derek at his home, a distance as the crow flies of some 24miles. We held a qso for around 30mins, he was running the 353 his end. We operated on 70.425 having established contact on .450. I was using 4w. I did find that the whip needed to lean in a NE direction to work best in a SW direction. Very pleased once again with the set up.
73 de 2e0diq

1400. Sutton Bank'

Yahoo group: Clansman351
Date: 2015-06-17 12:20:32 UTC
From: geoffreytaylor24@...
Topic: 1400 Message: 1400

Dont finish until 23.50 saturday but hope to be at sutton bank on sunday only have battle whip so i will give the clansman ago, Thank you all for the support you give to me when i was not well.

1401. Labels

Yahoo group: Clansman351
Date: 2015-06-19 14:35:43 UTC
From: geoffreytaylor24@...
Topic: 1334 Message: 1401

Hi all im still after a set of new or good labels for the clansman 351 will pay thank you Geoff 2e0igw.

1402. Re: Clansman 351 /p

Yahoo group: Clansman351
Date: 2015-06-19 15:20:25 UTC
From: ajctrees@...
Topic: 1399 Message: 1402

Last night I ran a bit of an experiment with the 351/2. I'm approx 24 miles by crow from M0JMV Derek, we can work each other ok on 1.2m whip, so I set up a GSA and an inverted v dipole at 6m. Neither of these matched the performance of the 1.2m whip, both returning a very weak signal on 70MHz. This begs the question why? The GSA is mentioned as being capable ofimproving transmissions, but it clearly didn't. I know given the distance that I'm expecting a lot, but if the 1.2 can perform surely the others should at least equal? Incidentally on the inverted v and the GSA I ran 25w, and the 1.2m 4w.
73 de 2e0diq

1403. Re: [Clansman351] Labels

Yahoo group: Clansman351
Date: 2015-06-19 21:29:48 UTC
From: Ian
Topic: 1334 Message: 1403

Hi Geoffrey
Try Graham PTS Norfolk I got one of him
Ian nz

On 20/06/2015 2:35 a.m., geoffreytaylor24@... [Clansman351] wrote:
>
> Hi all im still after a set of new or good labels for the clansman 351
> will pay thank you Geoff 2e0igw.
>
>
>

1404. Re: [Clansman351] Re: Clansman 351 /p

Yahoo group: Clansman351
Date: 2015-06-19 23:18:12 UTC
From: dj.seti@...
Topic: 1399 Message: 1404

Hello, I guess this could be an example of the difference of radiation patterns, and/or feedline losses. I guess with the feedline loss issue, you did run more power on the dipole or GSA on TX, but losses would still affect your RX. The inverted V would definitely have a bit of a directional characteristic. Did you try multiple positions for the inverted V? Also, how was the VSWR on all antennas? Were you able to measure this?
Cheers
Denis, VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: ajctrees@... [Clansman351]
Sent: Friday, June 19, 2015 11:20 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Clansman 351 /p

?

Last night I ran a bit of an experiment with the 351/2. I'm approx 24 miles by crow from M0JMV Derek, we can work each other ok on 1.2m whip, so I set up a GSA and an inverted v dipole at 6m. Neither of these matched the performance of the 1.2m whip, both returning a very weak signal on 70MHz. This begs the question why? The GSA is mentioned as being capable ofimproving transmissions, but it clearly didn't. I know given the distance that I'm expecting a lot, but if the 1.2 can perform surely the others should at least equal? Incidentally on the inverted v and the GSA I ran 25w, and the 1.2m 4w.
73 de 2e0diq

1405. Re: [Clansman351] Re: Clansman 351 /p

Yahoo group: Clansman351
Date: 2015-06-20 06:17:24 UTC
From: ajctrees@...
Topic: 1399 Message: 1405

Well basically I ran with the kit set up as closely as the military spec as possible. The GSA set up as per available kit, with original feeder, vSWR of less than 1.5:1. the inverted v set up with 10m of RG58/u. VSWR on this 1.2:1. I tried firing off the side of the dipole firstly, and then rotated 90deg, making no difference. I have quite some experience of antenna building now, and working /p, so I was surprised (and disappointed) with the results of the larger antenna systems. The 1.2m whip surpassed all of my expectations. I expected far more from tthe GSA, and I wanted it to be better, esp as I take radios to work to operate in my lunchtime and I thought it would be a very portable solution for vhf transmissions. The only use I can see for it is to toast marshmallows by a very hot fire!! Of course, we should bear in mind that these systems are designed to be a simple set up for field use, not for use in the way amateurs like, long range and maximum performance. But it was an interesting exercise, and is something that can be learned from, and in the guise of an amateur operator, experimentation is always an important part of the hobby. 2e0diq Andy.

1406. Re: [Clansman351] Re: Clansman 351 /p

Yahoo group: Clansman351
Date: 2015-06-20 06:32:45 UTC
From: Buckley
Topic: 1399 Message: 1406

Personal, in service, experience suggests that the GSA works well spiked into the ground, I dont think I have ever used it elevated.

I think I have also used it with the 349, using the TKC adaptor.

Mike

On 20/06/2015 07:17, ajctrees@... [Clansman351] wrote:
>
> Well basically I ran with the kit set up as closely as the military
> spec as possible. The GSA set up as per available kit, with original
> feeder, vSWR of less than 1.5:1. the inverted v set up with 10m of
> RG58/u. VSWR on this 1.2:1. I tried firing off the side of the dipole
> firstly, and then rotated 90deg, making no difference. I have quite
> some experience of antenna building now, and working /p, so I was
> surprised (and disappointed) with the results of the larger antenna
> systems. The 1.2m whip surpassed all of my expectations. I expected
> far more from tthe GSA, and I wanted it to be better, esp as I take
> radios to work to operate in my lunchtime and I thought it would be a
> very portable solution for vhf transmissions. The only use I can see
> for it is to toast marshmallows by a very hot fire!! Of course, we
> should bear in mind that these systems are designed to be a simple set
> up for field use, not for use in the way amateurs like, long range and
> maximum performance. But it was an interesting exercise, and is
> something that can be learned from, and in the guise of an amateur
> operator, experimentation is always an important part of the hobby.
>
> 2e0diq Andy.
>
>
>
> ---
> Avast logo <https://www.avast.com/antivirus>
>
> This email has been checked for viruses by Avast antivirus software.
> www.avast.com <https://www.avast.com/antivirus>
>
>

This email has been checked for viruses by Avast antivirus software.
https://www.avast.com/antivirus

1407. Re: [Clansman351] Re: Clansman 351 /p

Yahoo group: Clansman351
Date: 2015-06-20 11:07:59 UTC
From: psgebbie@...
Topic: 1399 Message: 1407

My experience is that the GSA works better than the battle whip. One of the last of the antennae for the 351 was a stiff rod with loading at the bottom and this works much better than the multi-secton antenna and the flexible battle whip. I have used the GSA with the elevation kit and if you make sure you have the right length of coax that comes with the elevation kit then this is good too. The inverted V is supposed to be really good.
I have no expereince with the "pineapple" or the "clothes drier" antenna. I hav head that the inverted V works very well.
That is my threepence worth :-)
I am going to attempt to get the GSA up on 4 metres, this weekend (weather forecast is for rain ...again)
So if anyone is in the Scarborough North Yorks area then let me know and I will be operating from th comfort of my little summerhouse :-)
The weekend of 27th June is Armed forces day in Scarborough North Yorkshire and I will have a Clansman 320 on air with a Clansman dipole on 7095KHz +/- QRM from approx 1300UTC and hopefully listening on 70.45MHz and putting a few calls out too.
Callsign will be GX7 OOO
Cheers
Stewart G8YQN

1408. DC CONVERTER

Yahoo group: Clansman351
Date: 2015-06-23 07:39:29 UTC
From: tylee891@...
Topic: 1408 Message: 1408

Might be of use to someone using a 320/351 Clansman set in a 12 volt vehicle
or from home without using a 24 volt battery....e bay No.191596497931
Dc to Dc converter 10 to 32 volts input.....12 to 35 volts output
120 watts 5 amps.....works fine on my 320 and the 351 Clansman sets
no weird noises on receive or transmit....Scope shows clean output
can be wound up to 27 volts if required.....
Jim G4REK

1409. CONVERTER

Yahoo group: Clansman351
Date: 2015-06-23 07:48:51 UTC
From: tylee891@...
Topic: 1409 Message: 1409

Forgot to say need the lead that goes from radio to Clansman Battery
with battery end cut off and exposed 2 wires to the Converter
brown wire is positive and blue wire is negative
Jim G4REK

1410. 150Hz RX Mute

Yahoo group: Clansman351
Date: 2015-06-24 09:28:34 UTC
From: hl68ur@...
Topic: 1410 Message: 1410

Hi All

I have a RT-351 which requires a 150Hz tone @ 2KHz to un-mute the squelch , the set has good RX sensitivity and works fine in the * position but that can be very annoying as anyone come across this be for and found a cure.

Regards
Paul

1411. Re: [Clansman351] Re: Clansman 351 /p

Yahoo group: Clansman351
Date: 2015-06-24 09:34:07 UTC
From: gordonbubb@...
Topic: 1399 Message: 1411

The 349 adapters in the TKCs I have access to are NSN 6625-99-649-5582 and are marked LP. Inside between the radio aerial connection and the BNC centre pin there is a series LC circuit with the C being 6.2pf. Surely this is going to limit the power out into the BNC? Or is there another version of the adapter out there more suitable for connecting to aerials as opposed to the TKC?

Gordon

1412. Re: DC CONVERTER

Yahoo group: Clansman351
Date: 2015-06-25 13:15:17 UTC
From: geoffreytaylor24@...
Topic: 1408 Message: 1412

Yes i got one of the 12v to 24v convertors works ok.

1413. Sutton bank

Yahoo group: Clansman351
Date: 2015-06-25 13:17:59 UTC
From: geoffreytaylor24@...
Topic: 1270 Message: 1413

Called in to sutton bank last sunday next to toilets, Were is the best point to set up radio and what antenna to use thank you all Geoff.

1414. Re: 150Hz RX Mute

Yahoo group: Clansman351
Date: 2015-06-25 13:21:43 UTC
From: geoffreytaylor24@...
Topic: 1410 Message: 1414

Hi
Just a side note it would be nice if someone printed a basic how to use the clansman radio, I would pay for this information. geogff.

1415. Re: [Clansman351] Re: DC CONVERTER

Yahoo group: Clansman351
Date: 2015-06-25 13:27:14 UTC
From: Buckley
Topic: 1408 Message: 1415

There is anothger one available, very slightly more expensive which has
a voltage indicator incorporated, switcheable to show either in or out
volts.

Mike

On 25/06/2015 14:15, geoffreytaylor24@... [Clansman351] wrote:
>
> Yes i got one of the 12v to 24v convertors works ok.
>
>
>
>
> ----------
> Avast logo <https://www.avast.com/antivirus>
>
> This email has been checked for viruses by Avast antivirus software.
> www.avast.com <https://www.avast.com/antivirus>
>
>

This email has been checked for viruses by Avast antivirus software.
https://www.avast.com/antivirus

1416. Re: [Clansman351] Labels

Yahoo group: Clansman351
Date: 2015-06-25 13:42:43 UTC
From: geoffreytaylor24@...
Topic: 1334 Message: 1416

Thank you for your help i will try not been on as been driving buses bad week . Geoff

1417. New file uploaded to Clansman351

Yahoo group: Clansman351
Date: 2015-06-26 16:59:56 UTC
From: Clansman351@yahoogroups.com
Topic: 1085 Message: 1417

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the Clansman351
group.

File : /GW3FSP/UK_PRC351-352.pdf
Uploaded by : gw3fsp <gw3fsp.davies@...>
Description : Operating manual

You can access this file at the URL:
https://groups.yahoo.com/neo/groups/Clansman351/files/GW3FSP/UK_PRC351-352.pdf

To learn more about file sharing for your group, please visit:
https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

Regards,

gw3fsp <gw3fsp.davies@...>

1418. Re: 150Hz RX Mute

Yahoo group: Clansman351
Date: 2015-06-26 17:09:53 UTC
From: gw3fsp.davies@...
Topic: 1410 Message: 1418

If I remember correctly you can adjust the squelch level to all but remove the requirement for the 150Hz tone to be received to trip the squelch, you need to adjust R2 module 11 (Hi band) R2 module 12 (Low band) R2 module 9 either band, with no signal being received adjust (say) R2 module 9 'till the squelch lifts, then slowly twiddle R2 'till the set squelch operates, the set should then 'unsquelch' with low level carriers that do not have the 150Hz tone present.
Leighton. GW3FSP.

1419. Re: 150Hz RX Mute

Yahoo group: Clansman351
Date: 2015-06-27 11:58:36 UTC
From: hl68ur@...
Topic: 1410 Message: 1419

Hi Leighton

Thank you for your reply and advice.

I have just followed your advice which was broadly what I was doing but thought I was missing something out, I suspect a fault somewhere now and finding it will not be easy due to the sets construction and the lack of a circuit diagram or service manual.

I can adjust the tone level down to about 1.25KHz from 3KHz to lift the mute so something is working, it would probably to easier and more cost effective just to buy a new set but I do not like to be beaten so will carry on.

Regards
Paul

G7OFI

1420. Re: 150Hz RX Mute

Yahoo group: Clansman351
Date: 2015-06-27 12:09:09 UTC
From: gw3fsp.davies@...
Topic: 1410 Message: 1420

Hi Paul, All the Clansman manuals are available from VMARS, but you must be a member to access the document Archive. Leighton. GW3FSP.

1421. Re: 150Hz RX Mute

Yahoo group: Clansman351
Date: 2015-06-27 12:40:40 UTC
From: hl68ur@...
Topic: 1410 Message: 1421

Hi Leighton

I have just had some success I looks like it could be a alignment problem adjusting R9 module 13 solves the problem, I will try VMARS it will make alignment so much easier than trial and error you can get into a world of trouble that way.

Regards
Paul
G7OFI

1422. AM 352 20 WATT AMPLIFIER

Yahoo group: Clansman351
Date: 2015-06-27 15:57:56 UTC
From: tylee891@...
Topic: 1422 Message: 1422

Cannot find this among clansman documents is t there somewhere ????
jim g4rek

1423. Re: AM 352 20 WATT AMPLIFIER

Yahoo group: Clansman351
Date: 2015-06-27 16:54:47 UTC
From: gw3fsp.davies@...
Topic: 1422 Message: 1423

Hi Jim, it's in - EMER-F582-PRC351-2-Tech handbook, Doc number 4033. Leighton. GW3FSP.

1424. Re: [Clansman351] Re: AM 352 20 WATT AMPLIFIER

Yahoo group: Clansman351
Date: 2015-06-28 05:39:07 UTC
From: Jim Tylee
Topic: 1422 Message: 1424

Thanks Leighton,
I could not locate it
jim G4REK

On Sat, Jun 27, 2015 at 5:54 PM, gw3fsp.davies@... [Clansman351]
<Clansman351@yahoogroups.com> wrote:

>
>
> Hi Jim, it's in - EMER-F582-PRC351-2-Tech handbook, Doc number 4033.
> Leighton. GW3FSP.
>
>
>

1425. Antenna

Yahoo group: Clansman351
Date: 2015-06-29 09:36:51 UTC
From: geoffreytaylor24@...
Topic: 1175 Message: 1425

Hi have you got a clansman 320 springy whip antenna adaptor you can sell me, Thank you Geogff 2e0igw.

1426. PA TRANSISTORS

Yahoo group: Clansman351
Date: 2015-06-29 13:04:57 UTC
From: tylee891@...
Topic: 1426 Message: 1426

Having had quite a few rf amps come in to my old service department over the time i was there many with blown PA transistor especially cb types.....
quite a few that were low output even with correct drive level.....has got me to thinking that the PA device is not a single junction but comprises a few in parallel ...hence the sometimes low output when perhaps a couple of junctions has been blown.....
Anyone any thoughts on this ??????
JIM G4REK

1427. Re: [Clansman351] Labels

Yahoo group: Clansman351
Date: 2015-07-16 00:26:48 UTC
From: geoffreytaylor24@...
Topic: 1334 Message: 1427

Hi im back on thank you for help about labels,Geoff 2eoigw.

1428. Scarborough Area Clansman 352 and EK-GSA

Yahoo group: Clansman351
Date: 2015-08-08 10:34:50 UTC
From: psgebbie@...
Topic: 1428 Message: 1428

Hi All
I put up a Clansman 5.4 metre mast in the garden and mounted the EK-GSA on top.
I connected my 352 and arranged a sked on 6 metres with a station approx 30 miles away. I was very happy that I was heard at 5-5 on six metres in flat conditions.
If anyone is in the Scarborough , North Yorkshire area or on a high point say withing 50 miles then drop me an email on psgebbie (at) sky(dot)com and I will let you know if I can get on air and try a contact. 4 metres should be a good band to try.
I take the antenna down in the winter. It should also be on air with the same set up at the Pickering wartime weekend in October and I will update nearer the time.
Cheers
Stewart
G8YQN

1429. Clansman 351

Yahoo group: Clansman351
Date: 2015-08-12 17:07:50 UTC
From: R Cooper
Topic: 1399 Message: 1429

Dear All,
I am planning to be south of Sudbury on 28th and 29th August with
a 351 mobile and trying GSA at the camp, so will be listening out for
the Suffolk clansman.

Rich C

1430. RT351 Circuit diagrams / schematic

Yahoo group: Clansman351
Date: 2015-08-13 07:15:17 UTC
From: af.sinclair@...
Topic: 1430 Message: 1430

Hello all,
I am trying to repair an RT351. I cannot find a circuit diagram. VMARS have a number of very useful manuals, but so far no circuit. These are complex sets, and I think we need all the help we can get to keep them running in the long term. Does anyone have a set of circuit diagrams. Failing that, does anyone have a contact in the UK MOD or Army who might be able to get us a copy?
73
Andrew

G0AMS

1431. Re: [Clansman351] RT351 Circuit diagrams / schematic

Yahoo group: Clansman351
Date: 2015-08-13 07:54:54 UTC
From: Buckley
Topic: 1430 Message: 1431

Andrew,

I think your on to a looser as ther MOD have given us all they say they have - full EMER's

RACAL might be able to help more, BUT there is a snag there - they dont exist!!

I suspect that is where your enquiries end, except that there are so many spares around, by substitutuion you can find the problem module and replace it.

Good luck

Mike

On 13/08/2015 08:15, af.sinclair@... [Clansman351] wrote:
>
> Hello all,
> I am trying to repair an RT351. I cannot find a circuit diagram. VMARS
> have a number of very useful manuals, but so far no circuit. These are
> complex sets, and I think we need all the help we can get to keep them
> running in the long term. Does anyone have a set of circuit diagrams.
> Failing that, does anyone have a contact in the UK MOD or Army who
> might be able to get us a copy?
> 73
> Andrew
>
> G0AMS
>
>
>
>
> ---
> Avast logo <https://www.avast.com/antivirus>
>
> This email has been checked for viruses by Avast antivirus software.
> www.avast.com <https://www.avast.com/antivirus>
>
>

This email has been checked for viruses by Avast antivirus software.
https://www.avast.com/antivirus

1432. Re: RT351 Circuit diagrams / schematic

Yahoo group: Clansman351
Date: 2015-08-13 16:32:10 UTC
From: psgebbie@...
Topic: 1430 Message: 1432

Hi there As already said it is best to replace modules in the 351 id you can find the modules at a reasonable price.
These radios have flexible cmaterial used as inter-connects between the modules. If you have not already done so, you will see these flexible circuits when you extract the unit from the main case. Over time, these flexible circuits become really brittle and then they become the cause of lots of issues.
I recently picked up a 351+ antenna+ battery + handset with new inserts for £30 at a rally.. It is fully operational and if you deduct the market price of the ancillaries I got this radio cheaper than probably you would pay for a replacement module !
So my advice is to look for a cheap working unit at a rally.
Cheers
Stewart G8YQN

1433. Re: [Clansman351] Clansman 351

Yahoo group: Clansman351
Date: 2015-08-13 19:29:03 UTC
From: Derek Vanstone
Topic: 1399 Message: 1433

Hi Rich

Plenty of Clansman users in Suffolk and Essex. I normally monitor 70.450 when in the shack using a 353 or 351/2. I am located just to the south of Sudbury - where will you be?

Derek, M0JMV (check out my QRZ page)

----- Original Message -----
From: R Cooper rcooper2vandyke@btinternet.com [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Wednesday, August 12, 2015 6:07 PM
Subject: [Clansman351] Clansman 351

Dear All,
I am planning to be south of Sudbury on 28th and 29th August with
a 351 mobile and trying GSA at the camp, so will be listening out for
the Suffolk clansman.

Rich C

1434. Re: [Clansman351] Clansman 351

Yahoo group: Clansman351
Date: 2015-08-13 20:20:17 UTC
From: R Cooper
Topic: 1399 Message: 1434

Hi, we are camping at wissington from Friday evening Sat green laneing, so will ty on hill tops, Sunday at camp site. Got the date wrong it a week earlier as we changed because of the bank holiday. Plan to have several bits of kit to swop around and find working combinations. Hope to make contact Richard M6FSC.

On 13/08/2015 20:29, 'Derek Vanstone' derek.vanstone@...
[Clansman351] wrote:
>
> □
>
> Hi Rich
> Plenty of Clansman users in Suffolk and Essex. I normally monitor
> 70.450 when in the shack using a 353 or 351/2. I am located just to
> the south of Sudbury - where will you be?
> Derek, M0JMV (check out my QRZ page)
>
> ----- Original Message -----
> *From:* R Cooper rcooper2vandyke@... [Clansman351]
> <mailto:rcooper2vandyke@...%20[Clansman351]>
> *To:* Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
> *Sent:* Wednesday, August 12, 2015 6:07 PM
> *Subject:* [Clansman351] Clansman 351
>
> Dear All,
> I am planning to be south of Sudbury on 28th and 29th August with
> a 351 mobile and trying GSA at the camp, so will be listening out for
> the Suffolk clansman.
>
> Rich C
>
>

1435. 18650 Lithium Batteries

Yahoo group: Clansman351
Date: 2015-08-20 05:35:19 UTC
From: tylee891@...
Topic: 1435 Message: 1435

Wondering if i should try using 6x 18650 Lithium Batteries in battery box 6x4volts =24 volts....my other charger stops charging at 24 volts.....
so should be okay....have a number of high current 18650 batteries
any ideas...on this thought ????
JIM G4REK

1436. Re: 18650 Lithium Batteries

Yahoo group: Clansman351
Date: 2015-08-20 18:44:59 UTC
From: gw3fsp.davies@...
Topic: 1435 Message: 1436

Him Jim, what charger are you talking about ?. Leighton. GW3FSP.

1437. Re: [Clansman351] Re: 18650 Lithium Batteries

Yahoo group: Clansman351
Date: 2015-08-21 06:07:33 UTC
From: Jim Tylee
Topic: 1435 Message: 1437

Hi,
I have 2 chargers both were originally for golf carts 24 volt
batteries they charge at 400 milliamps.....and when the voltage gets to 24v
the red light turns to green and the charging ceases .....will of course
do a lash up on the bench using 6x lithium iron 18650 cells.....the recent
ones i have removed from a laptop pc...
they weigh more than others i have removed from other devices.....
and a dead short test (naughty)...on my meter shows over 25 amps
any thoughts Leighton ??????
JIM G4REK

On Thu, Aug 20, 2015 at 7:44 PM, gw3fsp.davies@... [Clansman351]
<Clansman351@yahoogroups.com> wrote:

>
>
> Him Jim, what charger are you talking about ?.
> Leighton. GW3FSP.
>
>
>

1438. Re: [Clansman351] Re: 18650 Lithium Batteries

Yahoo group: Clansman351
Date: 2015-08-21 14:27:51 UTC
From: gw3fsp.davies@...
Topic: 1435 Message: 1438

Hi JIm, I would presume the golf cart batteries are sealed lead-acid type?, Lithium batteries usally need their own type of charger to avoid over-charging, also they might not like being discharged below a certain voltege like LiPo cells. Be very carefull if you are using a different charger !.
Leighton. GW3FSP.

1439. Re: 18650 Lithium Batteries

Yahoo group: Clansman351
Date: 2015-08-22 08:32:11 UTC
From: tylee891@...
Topic: 1435 Message: 1439

Yes it was as you say for sealed lead acid batteries..... guess it would be difficult to find a Lithium Ion charger that would charge these in series....7x4=28 volts to individually charge them would be a pain of course
impossible if they are in the Clansman battery box....will have a look on ebay but doubtful if there is anything like that on there....
thanks
JimG4REK

1440. Re: [Clansman351] Re: 18650 Lithium Batteries

Yahoo group: Clansman351
Date: 2015-08-22 10:59:29 UTC
From: artem@...
Topic: 1435 Message: 1440

Hi

You're not far from the truth. I've a Clansman li-ion charger what uses standard Clansman charging socket but not batteries as currently new are mad expensive and none hit the surplus market as yet. The charger is 30v marked and li-ion specific but apparently ni-cad backwards compatible as it easily does my metal or plastic cased ones no problem.

Also own Imax B8+ charger what does any battery you name it up to 27 cells / 36 volts. Best purchase ever if it comes to the chargers.

Użytkownik "tylee891@gmail.com [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: [Clansman351] Re: 18650 Lithium Batteries
> Data: 2015-08-22 10:32
> Nadawca: "tylee891@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
>
>
>
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>
>
> Yes it was as you say for sealed lead acid batteries.....
> guess it would be difficult to find a Lithium Ion charger that would charge these in series....7x4=28 volts to individually charge them would be a pain of course impossible if they are in the Clansman battery box....will have a look on ebay but doubtful if there is anything like that on there.... thanks JimG4REK
>
>
>
>
>
>
>

1441. Re: 18650 Lithium Batteries

Yahoo group: Clansman351
Date: 2015-08-23 14:05:52 UTC
From: ps7jn_joca@...
Topic: 1435 Message: 1441

hi,

I intent to build a Li-ion battery to be use with normal charger. I will use a lot os 18650 cells and a charger controller.

the charger controller avoid the cells do undercharger in use and overcharger in charger. is a PCB with a input/output wire in a side and connections to li-ion in other. I use a board smaller in vintage HTs that have not more NiCd cells.

ell, I not still assemble but I believe that works.

73, Joca PS7JN

P.S. the PCB that I purchase is: 5,6 or 7 cells 20A w/balancing Li-ion Lithium 18650 Battery In Out Protection http://www.ebay.com/itm/5-6-or-7-cells-20A-w-balancing-Li-ion-Lithium-18650-Battery-In-Out-Protection-/111091669495?hash=item19dd9459f7

http://www.ebay.com/itm/5-6-or-7-cells-20A-w-balancing-Li-ion-Lithium-18650-Battery-In-Out-Protection-/111091669495?hash=item19dd9459f7

5,6 or 7 cells 20A w/balancing Li-ion Lithium 18650 Batt... http://www.ebay.com/itm/5-6-or-7-cells-20A-w-balancing-Li-ion-Lithium-18650-Battery-In-Out-Protection-/111091669495?hash=item19dd9459f7 US $19.99 New in Consumer Electronics, Multipurpose Batteries & Power, Rechargeable Batteries

View on www.ebay.com http://www.ebay.com/itm/5-6-or-7-cells-20A-w-balancing-Li-ion-Lithium-18650-Battery-In-Out-Protection-/111091669495?hash=item19dd9459f7
Preview by Yahoo

but I found this anoter: PCB/BMS for 24V(7S)Li-ion Battery Pack,with Equilibrium,Temperature Switch! http://www.ebay.com/itm/PCB-BMS-for-24V-7S-Li-ion-Battery-Pack-with-Equilibrium-Temperature-Switch-/171889436474?hash=item280568a73a

http://www.ebay.com/itm/PCB-BMS-for-24V-7S-Li-ion-Battery-Pack-with-Equilibrium-Temperature-Switch-/171889436474?hash=item280568a73a

PCB/BMS for 24V(7S)Li-ion Battery Pack,with Equilibriu... http://www.ebay.com/itm/PCB-BMS-for-24V-7S-Li-ion-Battery-Pack-with-Equilibrium-Temperature-Switch-/171889436474?hash=item280568a73a US $18.95 in Everything Else, Every Other Thing

View on www.ebay.com http://www.ebay.com/itm/PCB-BMS-for-24V-7S-Li-ion-Battery-Pack-with-Equilibrium-Temperature-Switch-/171889436474?hash=item280568a73a
Preview by Yahoo

put inside join the cells inside battery case.

1442. Re:Clansman351 GSA

Yahoo group: Clansman351
Date: 2015-08-25 18:05:22 UTC
From: R Cooper
Topic: 1430 Message: 1442

Dear All,
Do the GSA matching units fail?? is there a common mode and is
there a test other than no joy with the Radio! Leads check out Ok.
Thanks, I like to know it is US before tinkering.
Richard M6FSC

1443. Re: RT351 Circuit diagrams / schematic

Yahoo group: Clansman351
Date: 2015-08-26 08:08:20 UTC
From: psgebbie@...
Topic: 1430 Message: 1443

An obvious test would be to check the SWR of the antenna . Set the appropriate sections of the anteena for the band of interest , for example in the case of 4 metres use three sections on a four section GSA. If mounted high and clear the SWR should read 1.2:1. Should be good on 6 metres too. If you have or can borrow an antenna analyser (I use an MFJ) the impedance should read 50 ohms.
If the result is bad either with an SWR or an antenna analyser then stick the GSA in the ground and measure the SWR. If it is still bad (say 2.5 : 1 or higher) then it is the antenna base or the wire connecting the antenna to the matching unitthat is most likely faulty. If it is ok then you have narrowed it down to the matching cable between the GSA and the matching unit.
BTW , I assume you are using the right length of matching cable. You need to use the one with thr right number of notches for the band of interest.
I hope this is helpful
Stewart G8YQN
Moderator

1444. Re: [Clansman351] Digest Number 415

Yahoo group: Clansman351
Date: 2015-08-26 09:12:09 UTC
From: ENSEMBLE G8UMX
Topic: 1444 Message: 1444

Even simpler test! the most common failure is due to a serious mismatch the capacitor inside gets so hot the connections to it melt ! Just shake it if it rattles it is dead Adam g8umx

On Wednesday, 26 August 2015, 9:29, "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com> wrote:

<!--#yiv6341344695 #yiv6341344695ygrp-mkp {border:1px solid #d8d8d8;font-family:Arial;margin:10px 0;padding:0 10px;}#yiv6341344695 #yiv6341344695ygrp-mkp hr {border:1px solid #d8d8d8;}#yiv6341344695 #yiv6341344695ygrp-mkp #yiv6341344695hd {color:#628c2a;font-size:85%;font-weight:700;line-height:122%;margin:10px 0;}#yiv6341344695 #yiv6341344695ygrp-mkp #yiv6341344695ads {margin-bottom:10px;}#yiv6341344695 #yiv6341344695ygrp-mkp .yiv6341344695ad {padding:0 0;}#yiv6341344695 #yiv6341344695ygrp-mkp .yiv6341344695ad p {margin:0;}#yiv6341344695 #yiv6341344695ygrp-mkp .yiv6341344695ad a {color:#0000ff;text-decoration:none;}#yiv6341344695 #yiv6341344695ygrp-sponsor #yiv6341344695ygrp-lc {font-family:Arial;}#yiv6341344695 #yiv6341344695ygrp-sponsor #yiv6341344695ygrp-lc #yiv6341344695hd {margin:10px 0px;font-weight:700;font-size:78%;line-height:122%;}#yiv6341344695 #yiv6341344695ygrp-sponsor #yiv6341344695ygrp-lc .yiv6341344695ad {margin-bottom:10px;padding:0 0;}--> Clansman VHF PRC & VRC Radio Families Clansman VHF PRC & VRC Radio Families Group
2 Messages
Digest #415 1a Clansman351 GSA by "R Cooper" rcooper2vandyke@... 1b Re: RT351 Circuit diagrams / schematic by stewartgebbie
Messages

1a

Clansman351 GSA

Tue Aug 25, 2015 11:05 am (PDT) . Posted by:

"R Cooper" rcooper2vandyke@...
Dear All,
Do the GSA matching units fail?? is there a common mode and is there a test other than no joy with the Radio! Leads check out Ok.
Thanks, I like to know it is US before tinkering.
Richard M6FSC

Reply to sender . Reply to group . Reply via Web Post . All Messages (5) . Top ^
1b

Re: RT351 Circuit diagrams / schematic

Wed Aug 26, 2015 1:08 am (PDT) . Posted by:

stewartgebbie
An obvious test would be to check the SWR of the antenna . Set the appropriate sections of the anteena for the band of interest , for example in the case of 4 metres use three sections on a four section GSA. If mounted high and clear the SWR should read 1.2:1. Should be good on 6 metres too. If you have or can borrow an antenna analyser (I use an MFJ) the impedance should read 50 ohms.
If the result is bad either with an SWR or an antenna analyser then stick the GSA in the ground and measure the SWR. If it is still bad (say 2.5 : 1 or higher) then it is the antenna base or the wire connecting the antenna to the matching unitthat is most likely faulty. If it is ok then you have narrowed it down to the matching cable between the GSA and the matching unit.
BTW , I assume you are using the right length of matching cable. You need to use the one with thr right number of notches for the band of interest.
I hope this is helpful
Stewart G8YQN
Moderator

Reply to sender . Reply to group . Reply via Web Post . All Messages (5) . Top ^ We look forward to your next message.
Cheers Stewart G8YQN
Moderator Visit Your Group
- New Members 1
• Privacy • Unsubscribe • Terms of Use

1445. Re: [Clansman351] Digest Number 415

Yahoo group: Clansman351
Date: 2015-08-26 09:21:19 UTC
From: psgebbie@...
Topic: 1444 Message: 1445

Now that is the kind of diagnostics I like ! Rattling it ! Thanks for this excellent tip. My GSA is up on top of a Clansman 5.4 metre mast. I have never looked to see if you can open these units to repair them. Probably best to hunt the usual sites for a replacement. PS I find rallies are always the cheapest place to buy Clansman bits. I have had some real bargains and good quality too !!!
Cheers
Stewart

1446. Re: [Clansman351] Digest Number 415

Yahoo group: Clansman351
Date: 2015-08-26 15:02:43 UTC
From: R Cooper
Topic: 1444 Message: 1446

It did rattle! the 2 screws holding inner assembly to base were loose.
Rest checks out OK except the inline capacitor shows 0.01 uF. Any idea
the value it should be?

On 26/08/2015 10:12, ENSEMBLE G8UMX g8umx@... [Clansman351]
wrote:
> Even simpler test! the most common failure is due to a serious
> mismatch the capacitor inside gets so hot the connections to it melt !
> Just shake it if it rattles it is dead
> Adam g8umx
>
>
>
> On Wednesday, 26 August 2015, 9:29, "Clansman351@yahoogroups.com"
> <Clansman351@yahoogroups.com> wrote:
>
>
> Clansman VHF PRC & VRC Radio Families
> Yahoo! Groups
> <https://groups.yahoo.com/neo;_ylc=X3oDMTJlMmR0aDNvBF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyB
GdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNnZnAEc3RpbWUDMTQ0MDU3Nzc3MQ--?soc_src=mail&soc_t
rk=ma>
>
> Clansman VHF PRC & VRC Radio Families Group
> <https://groups.yahoo.com/neo/groups/Clansman351/info;_ylc=X3oDMTJlbGJhYjNnBF9TAzk3MzU5N
zE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDaGRyBHNsawNocGgEc3RpbWUDMTQ0MDU3Nzc
3MQ--?soc_src=mail&soc_trk=ma>
>
>
>
> 2 Messages
>
> Digest #415
> 1a
> Clansman351 GSA
> <https://uk-mg42.mail.yahoo.com/neo/launch?.partner=bt-1&.rand=4him1omqd7fbe#1a>
> by "R Cooper" rcooper2vandyke@...
> 1b
> Re: RT351 Circuit diagrams / schematic
> <https://uk-mg42.mail.yahoo.com/neo/launch?.partner=bt-1&.rand=4him1omqd7fbe#1b>
> by stewartgebbie
>
>
> Messages
>

>
> 1a
>
>
> Clansman351 GSA
> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/topics/1442;_ylc=X3oDMTJy
aG9ycWUwBF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDQyBHNlYw
NkbXNnBHNsawN2bXNnBHN0aW1lAzE0NDA1Nzc3NzE-?soc_src=mail&soc_trk=ma>
>
>
>
> Tue Aug 25, 2015 11:05 am (PDT) . Posted by:
>
>
> "R Cooper" rcooper2vandyke@...
> <mailto:rcooper2vandyke@...?subject=Re%3A%20Clansman351%20GSA>
>
>
> Dear All,
> Do the GSA matching units fail?? is there a common mode and is
> there a test other than no joy with the Radio! Leads check out Ok.
> Thanks, I like to know it is US before tinkering.
> Richard M6FSC
>
> Reply to sender
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> . Reply to group
> <mailto:Clansman351@yahoogroups.com?subject=Re%3A%20Clansman351%20GSA>
> . Reply via Web Post
> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/messages/1442;_ylc=X3oDMT
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k=ma>
> . All Messages (5)
> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/topics/1430;_ylc=X3oDMTM2
dmdvZDluBF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDQyBHNlYw
NkbXNnBHNsawN2dHBjBHN0aW1lAzE0NDA1Nzc3NzEEdHBjSWQDMTQzMA--?soc_src=mail&soc_trk=ma>
> . Top ^
> <https://uk-mg42.mail.yahoo.com/neo/launch?.partner=bt-1&.rand=4him1omqd7fbe#toc>
>
>
>
> 1b
>
>
> Re: RT351 Circuit diagrams / schematic
> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/topics/1443;_ylc=X3oDMTJy
bmRqYm41BF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDQzBHNlYw
NkbXNnBHNsawN2bXNnBHN0aW1lAzE0NDA1Nzc3NzE-?soc_src=mail&soc_trk=ma>
>

>
>
> Wed Aug 26, 2015 1:08 am (PDT) . Posted by:
>
>
> stewartgebbie
> <mailto:psgebbie@...?subject=Re%3A%20RT351%20Circuit%20diagrams%20%2F%20schematic>
>
>
> An obvious test would be to check the SWR of the antenna . Set the
> appropriate sections of the anteena for the band of interest , for
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> BTW , I assume you are using the right length of matching cable. You
> need to use the one with thr right number of notches for the band of
> interest.
> I hope this is helpful
> Stewart G8YQN
> Moderator
>
>
> Reply to sender
> <mailto:psgebbie@...?subject=Re%3A%20RT351%20Circuit%20diagrams%20%2F%20schematic>
> . Reply to group
> <mailto:Clansman351@yahoogroups.com?subject=Re%3A%20RT351%20Circuit%20diagrams%20%2F%20s
chematic>
> . Reply via Web Post
> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/messages/1443;_ylc=X3oDMT
JyYnNubTBtBF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDQzBHNl
YwNkbXNnBHNsawNycGx5BHN0aW1lAzE0NDA1Nzc3NzE-?act=reply&messageNum=1443&soc_src=mail&soc_tr
k=ma>
> . All Messages (5)
> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/topics/1430;_ylc=X3oDMTM2
a2thNmVhBF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDQzBHNlYw
NkbXNnBHNsawN2dHBjBHN0aW1lAzE0NDA1Nzc3NzEEdHBjSWQDMTQzMA--?soc_src=mail&soc_trk=ma>
> . Top ^
> <https://uk-mg42.mail.yahoo.com/neo/launch?.partner=bt-1&.rand=4him1omqd7fbe#toc>
>
> We look forward to your next message.
> Cheers Stewart G8YQN
> Moderator
> Visit Your Group

> <https://groups.yahoo.com/neo/groups/Clansman351/info;_ylc=X3oDMTJmdDBmb2JpBF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2Z2hwBHN0aW1lAzE0NDA1Nzc3NzE-?soc_src=mail&soc_trk=ma>
>
>
> * New Members
> <https://groups.yahoo.com/neo/groups/Clansman351/members/all;_ylc=X3oDMTJncmFhcHIyBF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2bWJycwRzdGltZQMxNDQwNTc3Nzcx?soc_src=mail&soc_trk=ma>
> 1
>
> Yahoo! Groups
> <https://groups.yahoo.com/neo;_ylc=X3oDMTJlMmR0aDNvBF9TAzk3MzU5NzE1BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNnZnAEc3RpbWUDMTQ0MDU3Nzc3MQ--?soc_src=mail&soc_trk=ma>
>
> • Privacy
> <https://info.yahoo.com/privacy/us/yahoo/groups/details.html?soc_src=mail&soc_trk=ma>
> • Unsubscribe
> <mailto:Clansman351-unsubscribe@yahoogroups.com?subject=Unsubscribe> •
> Terms of Use
> <https://info.yahoo.com/legal/us/yahoo/utos/terms/?soc_src=mail&soc_trk=ma>
>
>
>
>

1447. Re: [Clansman351] Digest Number 415

Yahoo group: Clansman351
Date: 2015-08-26 16:57:28 UTC
From: gw3fsp.davies@...
Topic: 1444 Message: 1447

Hi there, if this is the GSA Matching unit parts as follows - C1 is 30pf (rated 20v RMS at 76 Mhz) for mod strike 1 C1 is 22pf . R1 is 18ohms at 16 watts, C2 is 22pf (rated at 60v RMS at 76Mhz) from EMER L212 section 7. C1 and R1 are in parallel from input, to T1 then C2 is in output after T1. hope this helps. Leighton. GW3FSP.

1448. Re: [Clansman351] Digest Number 415

Yahoo group: Clansman351
Date: 2015-08-26 17:34:22 UTC
From: R Cooper
Topic: 1444 Message: 1448

Just what I needed thanks, will replace C2 thought it was US.
m6fsc.

On 26/08/2015 17:57, gw3fsp.davies@... [Clansman351] wrote:
>
> Hi there, if this is the GSA Matching unit parts as follows - C1 is
> 30pf (rated 20v RMS at 76 Mhz) for mod strike 1 C1 is 22pf . R1 is
> 18ohms at 16 watts, C2 is 22pf (rated at 60v RMS at 76Mhz) from EMER
> L212 section 7. C1 and R1 are in parallel from input, to T1 then C2 is
> in output after T1. hope this helps.
>
> Leighton. GW3FSP.
>
>

1449. On Air Saturday 29th September, 2015

Yahoo group: Clansman351
Date: 2015-09-17 07:48:22 UTC
From: psgebbie@...
Topic: 1449 Message: 1449

Hi all
On Satutrday 19th September the weather is looking favourable so setting off to Sutton Bank in North Yorkshire, UK which is a high escarpment with commanding views. Having stopped off at Helmsley for the mandatory bacon butty, G0OII and I will be setting up on 2 metres SSB, 4 metres FM using a 352 and on 40 metres using a 320. We should be operating from 11am-4pm BST. Clansman frequencies are dial frequencies
Antennae will be relatively simple stuff. Ground plane on 40 metres, elevated halo on 2 metres and and an EK GSA for 4 metres.

Frequencies
Non Clansman 144.3MHZ USB
70.45MHz FM
7.1875MHz USB

For locals note that you can reach Sutton bank visitor centre from the east with no problem, however, the Sutton bank road itself is closed right now for crash barrier and road surface repair.
We hope to catch you on air. My callsign is G8YQN.
I am copying this post onto Clansman skeds too so that everyone gets to see it. So apologies to those folks also signed u p to the Clansman skeds group too.
Cheers
Stewart

1450. Re: Clansman351

Yahoo group: Clansman351
Date: 2015-09-18 21:11:17 UTC
From: R Cooper
Topic: 1444 Message: 1450

I plan to be in Ipswich Sunday 20th at Henham Steam Rally with 351 if the champ makes it (fingers crossed) so listening during the day.
M6FSC

1451. Re: Clansman351

Yahoo group: Clansman351
Date: 2015-09-20 08:30:28 UTC
From: ajctrees@...
Topic: 1444 Message: 1451

I monitor 70.450 and may just be in range depending on your antenna set up. Shall listen for your calls and I call CQ regularly so here's hoping. 2e0diq Andy.

1452. Barnsley

Yahoo group: Clansman351
Date: 2015-10-23 16:20:56 UTC
From: geoffreytaylor24@...
Topic: 1452 Message: 1452

Hi all bit better now just to say i will be at Barnsley ham radio rallie on sunday 25th october hope to meet some one there , I will have my tiger tank shirt on wife wont carry the clansman on her back see you take care

Geoff 2e0igw.

1453. 351 module 11

Yahoo group: Clansman351
Date: 2015-11-11 21:00:24 UTC
From: asgv30@...
Topic: 1453 Message: 1453

Hi,

Anyone have a spare 351 module 11 (high band rx osc.). Reasonable price paid.

(PTS have the low band module for £4.50 + postage.)

Niall
GM1SXV

1454. Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-11 23:18:29 UTC
From: gw3fsp.davies@...
Topic: 1453 Message: 1454

Hi Niall, I think I have a spare module 11 in my spares box, I'll have a look tomorrow.
Leighton. GW3FSP.

1455. Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-12 21:00:15 UTC
From: gw3fsp.davies@...
Topic: 1453 Message: 1455

Hi Niall, found it, has Donnington Serviceable label on it as well, I'll pack it up and check the postage and let you know, if anybody interested there is a text file in my files folder with a list of Clansman bits I have here for sale. Leighton. GW3FSP.

1456. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-12 21:13:43 UTC
From: <asgv30@...>
Topic: 1453 Message: 1456

Great, thanks Leighton. You don’t happen to have one of the long threaded pillars which holds the two halves of the set together next to the rf pass through? Someone has been in this set before me and reassembled it with all short ones.

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Thursday, November 12, 2015 9:00 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: 351 module 11

Hi Niall, found it, has Donnington Serviceable label on it as well, I'll pack it up and check the postage and let you know, if anybody interested there is a text file in my files folder with a list of Clansman bits I have here for sale.

Leighton. GW3FSP.

1457. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-12 22:37:00 UTC
From: gw3fsp.davies@...
Topic: 1453 Message: 1457

Hi Niall, sorry, the only parts I have are the various modules I have listed in my Files folder, no hardware at all. Leighton. GW3FSP.

1458. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-12 22:51:05 UTC
From: <asgv30@...>
Topic: 1453 Message: 1458

No problem, I'll use a long machine screw with a couple of nuts locknutted onto it to set the length, on the assumption that there must be some reason for the long pillar in this position.

Is there any interest in the group in my writing up the restoration of 3 battered 351s with a few pictures? (Missing / broken fins repaired, paint touched up, new battery clips, couple of replacement modules, bit of tweaking.)

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Thursday, November 12, 2015 10:37 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 351 module 11

Hi Niall, sorry, the only parts I have are the various modules I have listed in my Files folder, no hardware at all.

Leighton. GW3FSP.

1459. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-13 01:14:19 UTC
From: artem@...
Topic: 1453 Message: 1459

Hi.

Yes, absolutely! I would like to know how to split 351 prior to get it whacked by my ignorance.

My 351 has died on me with no rx - sounds like a strong carrier lifting squelch. I believe its something like a dry joint as it comes back briefly to normal operation when tapped around crystal filter so wanted to split the halves but gave upin the end.

it must have been a quite common fault as my mates 351 went down with same symptoms so if anyone got a same or similar faults - any comments appreciated.

With regards.

Arthur EI7GMB

Użytkownik "asgv30@... [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: Re: [Clansman351] Re: 351 module 11
> Data: 2015-11-12 23:52
> Nadawca: "asgv30@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
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> No problem, I’ll use a long machine screw with a couple of nuts locknutted
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> tweaking.)
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> Niall
> GM1SXV
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> From: mailto:Clansman351@yahoogroups.com
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> Sent: Thursday, November 12, 2015 10:37 PM
> To: Clansman351@yahoogroups.com
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> Hi Niall, sorry, the only parts I have are the various modules I have listed
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1460. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-13 10:52:45 UTC
From: <asgv30@...>
Topic: 1453 Message: 1460

Just discovered a broken lug on one of the cases I had missed so I need to wait for the JB Weld to set so I can paint it then take the “after” photos”.

You may be in luck if the fault is on the rx side as it is a lot easier to access.

Following is all from memory – please let me know if anything is wrong with it.

Splitting a 351:

First remove the back panel by unscrewing the 4 captive allen headed bolts and pull off the connector. Remove any dessicant sachets.

Unscrew the 4 captive allen bolts on the front panel and slide off the centre sleeve. When you come to replace this, a reference for correct orientation is the “+ 24v –“ legend which should obviously go next to the battery terminals.

Now place the set on the bench with the rx side uppermost (modules 11, 12 etc. visible) and unscrew all the slotted pillars marked with a green ring.

Turn the set over and remove the pillar at the corner of the board nearest to the aerial sockets. Note that this pillar has a longer threaded portion than the others and must go back in this location.

Turn the set back over and you should now be able to hinge the rx section out, separating the miniature coax connection next to the long thread pillar. Note that with this coax disconnected the set will work but will not receive signals. (Could this be your problem? check this connection before dismantling.)

This is as far as you should have to go for a fault in the modules on this side.

Removing the tx section from the chassis to access the board is more complicated. First remove the 4 bolts holding the bnc connector and pull it clear of the front panel. Unsolder it. With a pair of fine nosed pliers pull the connection off the antenna base from inside. Pull off the red connector to the pin next to the fuse link between the front panel and module 10.

Remove 4 screws around the frequency switches and 4 round the power switch on the front panel. Remove all the remaining slotted pillars on the tx side. Note that there are two within module 18. Remove the 5 screws marked with green ring on module 16.

You should now be able to manoeuvre the whole assembly clear of the chassis. Remember that the front panel switches and their controls must be in the same positions when reassembling as they were when taken apart.

First thing with rx problems – is the problem common to both bands? If the fault is only below 48 Mhz it’s a low band fault, otherwise high band. If both it must be to do with sections common to both.

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Friday, November 13, 2015 1:14 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 351 module 11

Hi.

Yes, absolutely! I would like to know how to split 351 prior to get it whacked by my ignorance.

My 351 has died on me with no rx - sounds like a strong carrier lifting squelch. I believe its something like a dry joint as it comes back briefly to normal operation when tapped around crystal filter so wanted to split the halves but gave upin the end.

it must have been a quite common fault as my mates 351 went down with same symptoms so if anyone got a same or similar faults - any comments appreciated.

With regards.

Arthur EI7GMB

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1461. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-14 16:39:55 UTC
From: gw3fsp.davies@...
Topic: 1453 Message: 1461

Hi Niall, did you get my email?. Leighton. GW3FSP.

1462. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-14 22:21:01 UTC
From: <asgv30@...>
Topic: 1453 Message: 1462

Hi Leighton,

No, everybody with btinternet seems to be having lost mail problems these days (and pipex isn’t much better).

I will try to email you direct.

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Saturday, November 14, 2015 4:39 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 351 module 11

Hi Niall, did you get my email?.

Leighton. GW3FSP.

1463. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-15 10:57:25 UTC
From: Robin Maddison
Topic: 1453 Message: 1463

Mail from my ISP to btinternet subscribers comes back with"471 too many messages" tossers!

RobinM G0GNE

"Sure beats working!" :-)

> On 14 Nov 2015, at 22:21, "asgv30@... [Clansman351]" <Clansman351@yahoogroups.com> wrote:
>
>
>
> Hi Leighton,
>
> No, everybody with btinternet seems to be having lost mail problems these days (and pipex isn’t much better).
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> I will try to email you direct.
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> Niall
> GM1SXV
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> From: mailto:Clansman351@yahoogroups.com
> Sent: Saturday, November 14, 2015 4:39 PM
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] Re: 351 module 11
>
> Hi Niall, did you get my email?.
>
> Leighton. GW3FSP.
>
>
>
>

1464. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-15 13:09:35 UTC
From: <asgv30@...>
Topic: 1453 Message: 1464

I chucked them years ago after 3 months of no working email, their response “It’s only a domestic service and not guaranteed”. Clueless.

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Sunday, November 15, 2015 10:57 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 351 module 11

Mail from my ISP to btinternet subscribers comes back with"471 too many messages" tossers!

RobinM G0GNE

"Sure beats working!" :-)

On 14 Nov 2015, at 22:21, "asgv30@....com [Clansman351]" <Clansman351@yahoogroups.com> wrote:

Hi Leighton,

No, everybody with btinternet seems to be having lost mail problems these days (and pipex isn’t much better).

I will try to email you direct.

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Saturday, November 14, 2015 4:39 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 351 module 11

Hi Niall, did you get my email?.

Leighton. GW3FSP.

1465. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-18 04:54:59 UTC
From: Collisfamily20
Topic: 1453 Message: 1465

Try This page it helped me
http://www.clansman-radio.co.uk/mods.html
Ian NZ

On 13/11/2015 2:14 p.m., artem@... [Clansman351] wrote:
>
> Hi.
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> Yes, absolutely! I would like to know how to split 351 prior to get it
> whacked by my ignorance.
>
> My 351 has died on me with no rx - sounds like a strong carrier
> lifting squelch. I believe its something like a dry joint as it comes
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> same symptoms so if anyone got a same or similar faults - any comments
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>
> With regards.
>
> Arthur EI7GMB
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> Użytkownik "asgv30@... [Clansman351]"
> <Clansman351@yahoogroups.com> napisał(a):
> > Temat: Re: [Clansman351] Re: 351 module 11
> > Data: 2015-11-12 23:52
> > Nadawca: "asgv30@... [Clansman351]"
> <Clansman351@yahoogroups.com>
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> > Niall
> > GM1SXV
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1466. Re: [Clansman351] Re: 351 module 11

Yahoo group: Clansman351
Date: 2015-11-18 05:33:20 UTC
From: artem@...
Topic: 1453 Message: 1466

Hi

Ive actually forgot about m0slk page, thanks for reminding me of it. It's been a while since I've got my prc320 lsb mod done and now I see 10m mod is out theret too. Might kill two birds with one stone so.

Użytkownik "Collisfamily20 collisfamily20@... [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: Re: [Clansman351] Re: 351 module 11
> Data: 2015-11-18 5:55
> Nadawca: "Collisfamily20 collisfamily20@yahoo.co.nz [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
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> Try This page it helped
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> Ian NZ
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> On 13/11/2015 2:14 p.m.,
> artem@... [Clansman351] wrote:
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1467. Re: [Clansman351] Digest Number 426

Yahoo group: Clansman351
Date: 2015-11-18 12:13:36 UTC
From: ENSEMBLE G8UMX
Topic: 1467 Message: 1467

Hi Troops, have a look at the squelch/tone squelch module that can produce these symptoms Adam g8umx

On Wednesday, 18 November 2015, 9:31, "Clansman351@yahoogroups.com" <Clansman351@yahoogroups.com> wrote:

<!--#yiv7274319529 #yiv7274319529ygrp-mkp {border:1px solid #d8d8d8;font-family:Arial;margin:10px 0;padding:0 10px;}#yiv7274319529 #yiv7274319529ygrp-mkp hr {border:1px solid #d8d8d8;}#yiv7274319529 #yiv7274319529ygrp-mkp #yiv7274319529hd {color:#628c2a;font-size:85%;font-weight:700;line-height:122%;margin:10px 0;}#yiv7274319529 #yiv7274319529ygrp-mkp #yiv7274319529ads {margin-bottom:10px;}#yiv7274319529 #yiv7274319529ygrp-mkp .yiv7274319529ad {padding:0 0;}#yiv7274319529 #yiv7274319529ygrp-mkp .yiv7274319529ad p {margin:0;}#yiv7274319529 #yiv7274319529ygrp-mkp .yiv7274319529ad a {color:#0000ff;text-decoration:none;}#yiv7274319529 #yiv7274319529ygrp-sponsor #yiv7274319529ygrp-lc {font-family:Arial;}#yiv7274319529 #yiv7274319529ygrp-sponsor #yiv7274319529ygrp-lc #yiv7274319529hd {margin:10px 0px;font-weight:700;font-size:78%;line-height:122%;}#yiv7274319529 #yiv7274319529ygrp-sponsor #yiv7274319529ygrp-lc .yiv7274319529ad {margin-bottom:10px;padding:0 0;}--> Clansman VHF PRC & VRC Radio Families Clansman VHF PRC & VRC Radio Families Group
2 Messages
Digest #426 1a Re: 351 module 11 by "Collisfamily20" collisfamily20 1b Re: 351 module 11 by ei7gmb
Messages

1a

Re: 351 module 11

Tue Nov 17, 2015 8:55 pm (PST) . Posted by:

"Collisfamily20" collisfamily20
Try This page it helped me
http://www.clansman-radio.co.uk/mods.html
Ian NZ

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Reply to sender . Reply to group . Reply via Web Post . All Messages (14) . Top ^
1b

Re: 351 module 11

Tue Nov 17, 2015 9:33 pm (PST) . Posted by:

ei7gmb
Hi

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> > Niall
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> > GM1SXV
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>
> > From: mailto:Clansman351@yahoogroups.com
>
> >
>
> > Sent: Thursday, November 12, 2015 10:37 PM
>
> > To: Clansman351@yahoogroups.com
>
> > Subject: Re: [Clansman351] Re: 351 module 11
>
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>
> > Hi Niall, sorry, the only parts I have are the
> various modules I have listed
>
> > in my Files folder, no hardware at all.
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>
> > Leighton.   GW3FSP.
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>
Reply to sender . Reply to group . Reply via Web Post . All Messages (14) . Top ^ We look forward to your next message.
Cheers Stewart G8YQN
Moderator Visit Your Group
- New Members 1
• Privacy • Unsubscribe • Terms of Use

1468. DCCU Modifications

Yahoo group: Clansman351
Date: 2015-12-04 14:16:54 UTC
From: gw3fsp.davies@...
Topic: 1468 Message: 1468

Does anybody have the DCCU modifications EMER's ?, I have the usual repair info but I need the Modification information for the 14v and 28v types.

Leighton. GW3FSP.

1469. contact ????

Yahoo group: Clansman351
Date: 2016-01-14 15:52:03 UTC
From: tylee891@...
Topic: 1469 Message: 1469

Will call listen on 51.510 for a contact on 6 meters band from 4.00 clock local time from 4 oclock on fm.from croydon

1470. contact

Yahoo group: Clansman351
Date: 2016-01-14 16:28:51 UTC
From: tylee891@...
Topic: 1470 Message: 1470

Will listen on 51.510 for a call from 4 oclock fm

1471. RE: [Clansman351] contact ????

Yahoo group: Clansman351
Date: 2016-01-14 16:37:08 UTC
From: Robin Maddison
Topic: 1469 Message: 1471

Listening and calling 1637

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 14 January 2016 15:52
To: Clansman351@yahoogroups.com
Subject: [Clansman351] contact ????

Will call listen on 51.510 for a contact on 6 meters band from 4.00 clock local time from 4 oclock on fm.from croydon

_____ Information from ESET Smart Security, version of virus signature database 12869 (20160114) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 12869 (20160114) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 12869 (20160114) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1472. CHARGER/BATTS

Yahoo group: Clansman351
Date: 2016-01-16 15:32:50 UTC
From: tylee891@...
Topic: 1472 Message: 1472

Might have mentioned it before i always use the DC to DC 600 watt 10v to 80volt boost converter step up module supple.....generally i set it to output 30 volts at 2 amp charge rate but of course the current can be set much higher if needed fast charge.....charge all my Clansman batts with this excellent unit.EBAY FOR 10.00 POUNDS ..monitor battery temp with a infa red temp sensor .....so much better than the Clansman chargers.....
Jim G4REK

1473. calling freq

Yahoo group: Clansman351
Date: 2016-01-22 17:10:29 UTC
From: tylee891@...
Topic: 1473 Message: 1473

I cannot remember is there a agreed calling freq on 6 meters for the 351 set ???????
bearing in mind the freq steps on this set and the 350 radio
thanks jim g4rek

1474. RE: [Clansman351] calling freq

Yahoo group: Clansman351
Date: 2016-01-22 17:55:29 UTC
From: Robin Maddison
Topic: 1473 Message: 1474

Frankly I don’t think there is anyone on 6 meters so you might as well help yourself, Jim .much more chance with 70.450. Quite busy in the Reading/Portsmouth area .VMARS use 51.7, but rarely and only at “meets” Take your 351(2) to a hilltop (Epsom Downs) on Sunday Morning 0900 and check out 70.325 when the weather gets warmer, Ted G3XUX sits on Butser Hill(Petersfield) and runs a net then. I have made it in to him from Brooklands!

73

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 22 January 2016 17:10
To: Clansman351@yahoogroups.com
Subject: [Clansman351] calling freq

I cannot remember is there a agreed calling freq on 6 meters for the 351 set ???????

bearing in mind the freq steps on this set and the 350 radio

thanks jim g4rek

_____ Information from ESET Smart Security, version of virus signature database 12911 (20160122) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 12911 (20160122) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1475. RE: [Clansman351] calling freq

Yahoo group: Clansman351
Date: 2016-01-22 21:55:56 UTC
From: Stuart Dixon
Topic: 1473 Message: 1475

Hi Folks,

Still alive.

I think we said use the VMARS frequency for 50Mhz. Have had a few QSOs on 4m now so that works a treat round here. I stuck a 3 ele yagi up 18 months ago, but haven’t done much with it since except test it and it goes about 80 miles under flat conditions.

Looking forward to the new season then I can tap the sticky relay and put it back in action.

REgards,

Stu – G4IYK

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: Friday, January 22, 2016 5:10 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] calling freq

I cannot remember is there a agreed calling freq on 6 meters for the 351 set ???????

bearing in mind the freq steps on this set and the 350 radio

thanks jim g4rek

1476. GSA elements

Yahoo group: Clansman351
Date: 2016-02-02 15:20:24 UTC
From: asgv30@...
Topic: 1476 Message: 1476

How long are the "long" GSA elements?

I have a GSA with the "short" elements 5985-99-252-4532, but the 351/2 user handbook gives the number of elements to use vs. operating frequency I think for the long elements.

Niall
GM1SXV

1477. Re: GSA elements

Yahoo group: Clansman351
Date: 2016-02-03 12:58:03 UTC
From: gw3fsp.davies@...
Topic: 1476 Message: 1477

Hi Niall, email on the way with details for long/short elements. Leighton. GW3FSP.

1478. Re: [Clansman351] Re: GSA elements

Yahoo group: Clansman351
Date: 2016-02-03 16:02:10 UTC
From: <asgv30@...>
Topic: 1476 Message: 1478

Thanks Leighton.

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Wednesday, February 3, 2016 12:58 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: GSA elements

Hi Niall, email on the way with details for long/short elements.

Leighton. GW3FSP.

1479. amplifier 25watt

Yahoo group: Clansman351
Date: 2016-02-04 13:51:43 UTC
From: tylee891@...
Topic: 1479 Message: 1479

Does the amp draw any current when jost sitting on the battery without aradio
jimg4rek

1480. Re: amplifier 25watt

Yahoo group: Clansman351
Date: 2016-02-04 16:01:46 UTC
From: Stewart Gebbie
Topic: 1479 Message: 1480

Why not switch it off using the switch or am i missing something?
i thought it was a 20 watt amp...
Cheers
Stewart

1481. Re: [Clansman351] amplifier 25watt

Yahoo group: Clansman351
Date: 2016-02-04 16:02:16 UTC
From: artem@...
Topic: 1479 Message: 1481

It does.

Użytkownik "tylee891@... [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: [Clansman351] amplifier 25watt
> Data: 2016-02-04 14:51
> Nadawca: "tylee891@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
>
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>
> Does the amp draw any current when jost sitting on the battery without aradio
>   jimg4rek
>
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1482. BROMLEY 4 METER REPEATER ON 70.4125

Yahoo group: Clansman351
Date: 2016-02-05 07:09:14 UTC
From: tylee891@...
Topic: 1482 Message: 1482

ANYONE know if the repeater is working correctly ?????? call in and get morse ident back but no body on their monitored for hours now no results...
jim g4rek

1483. Re: amplifier 25watt

Yahoo group: Clansman351
Date: 2016-02-05 08:36:10 UTC
From: tylee891@...
Topic: 1479 Message: 1483

Stuart Forgot it had a off switch on it.....not enough water in the whisky i think
jim g4rek

1484. Re: amplifier 25watt

Yahoo group: Clansman351
Date: 2016-02-05 17:51:24 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1484

Jim, You put WATER in WHISKY !!! I've heard it all now. Leighton. GW3FSP.

1485. Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-13 19:57:25 UTC
From: Denis Jakac
Topic: 1479 Message: 1485

Hello all,
I have just acquired a Racal VRM-5080 tank radio. I know the general talk here is 351's but I was wondering if any of you know about the power connection cable on the VRM-5080. There are two terminals. One colour of wire is blue, the other is red on the cable harness. I have used a multimeter and traced the red wire and found continuity at the fuse, therefore identifying the positive 24v connection. However, the blue wire does not show continuity to the radio case as a possible negative. Does this radio have a floating negative or is this another positive feed to the same connector? Is the radio chassis a negative? I wish I had a service manual for it. I would hate to smoke it as I just got it!
Cheers
Denis
VE3ZXN

Sent from?my?BlackBerry?10?smartphone.

Reply via web post (https://groups.yahoo.com/neo/groups/Clansman351/conversations/messages/1483;_ylc=X3oDMTJxNjRmdmQ5BF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDgzBHNlYwNmdHIEc2xrA3JwbHkEc3RpbWUDMTQ1NDY2MTM3MQ--?act=reply&messageNum=1483)

•

Reply to sender

•

Reply to group

•

Start a New Topic (https://groups.yahoo.com/neo/groups/Clansman351/conversations/newtopic;_ylc=X3oDMTJmNjZuZXZwBF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjBHN0aW1lAzE0NTQ2NjEzNzE-)

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1486. Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-13 21:43:52 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1486

Hi Denis, check my folder in the files section, this is all I can find. Leighton. GW3FSP.

1487. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-13 22:13:07 UTC
From: Alexander
Topic: 1479 Message: 1487

Hello Denis, you can download a manual here.
http://armyradio.com/Racal-VRM5080-VHF-50-Watt-Tank-Radio-Transceiver.html

Alex Vk2HAS

On 14/02/2016 6:57 AM, Denis Jakac dj.seti@... [Clansman351] wrote:
>
>
> Hello all,
> I have just acquired a Racal VRM-5080 tank radio. I know the general
> talk here is 351's but I was wondering if any of you know about the
> power connection cable on the VRM-5080. There are two terminals. One
> colour of wire is blue, the other is red on the cable harness. I have
> used a multimeter and traced the red wire and found continuity at the
> fuse, therefore identifying the positive 24v connection. However, the
> blue wire does not show continuity to the radio case as a possible
> negative. Does this radio have a floating negative or is this another
> positive feed to the same connector? Is the radio chassis a negative?
> I wish I had a service manual for it. I would hate to smoke it as I
> just got it!
> Cheers
> Denis
> VE3ZXN
> Sent from my BlackBerry 10 smartphone.
> *
> *
>
> ---
> Reply via web post
> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/messages/1483;_ylc=X3oDMT
JxNjRmdmQ5BF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDgzBHNl
YwNmdHIEc2xrA3JwbHkEc3RpbWUDMTQ1NDY2MTM3MQ--?act=reply&messageNum=1483>
> • Reply to sender
> <mailto:tylee891@...?subject=Re%3A%20amplifier%2025watt> •
> Reply to group
> <mailto:Clansman351@yahoogroups.com?subject=Re%3A%20amplifier%2025watt>
> • Start a New Topic
> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/newtopic;_ylc=X3oDMTJmNjZ
uZXZwBF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjB
HN0aW1lAzE0NTQ2NjEzNzE->
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1488. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 00:34:31 UTC
From: Denis Jakac
Topic: 1479 Message: 1488

Hello Alex, Leighton,
? ?Thanks for the reply. Leighton I'll have to check your file section I guess. Alex, I have downloaded the manual you mentioned all ready but there is no real technical notes or connection information. It is more of a user's manual. I have tried online searches but to no avail.
Cheers
Denis
VE3ZXN

Sent?from?my?BlackBerry?10?smartphone.

From: Alexander alexanderball50@... [Clansman351]
Sent: Saturday, February 13, 2016 5:13 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection

?

Hello Denis, you can download a manual here.?
http://armyradio.com/Racal-VRM5080-VHF-50-Watt-Tank-Radio-Transceiver.html

Alex Vk2HAS

On 14/02/2016 6:57 AM, Denis Jakac dj.seti@... [Clansman351] wrote:

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Cheers

Denis

VE3ZXN

Sent?from my?BlackBerry?10?smartphone.

Reply via web post (https://groups.yahoo.com/neo/groups/Clansman351/conversations/messages/1483;_ylc=X3oDMTJxNjRmdmQ5BF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDgzBHNlYwNmdHIEc2xrA3JwbHkEc3RpbWUDMTQ1NDY2MTM3MQ--?act=reply&messageNum=1483)

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Reply to sender

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Reply to group

•

Start a New Topic (https://groups.yahoo.com/neo/groups/Clansman351/conversations/newtopic;_ylc=X3oDMTJmNjZuZXZwBF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjBHN0aW1lAzE0NTQ2NjEzNzE-)

•

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1489. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 01:25:16 UTC
From: Alexander
Topic: 1479 Message: 1489

Hello Denis I looked on the net and I saw photos of the set with all the cables connected, I think there is one on ebay UK The 24 volt power cable is shown plugged in to the set and there are the 2 cable ends ready for connection to the vehical supply. It would be red + and blue - for sure, same as the clansman vehicle harness IB2 Box It looks like the same cable connector. The hand set also looks clansman. I would say the 24V goes to a power supply unit on the set and then other voltages would be produced to run the radio. It a process of elimination. If red it plus then blue must be negative.

Alex vk2has

On 14/02/2016 11:34 AM, Denis Jakac dj.seti@... [Clansman351] wrote:
>
> Hello Alex, Leighton,
> Thanks for the reply. Leighton I'll have to check your file section
> I guess. Alex, I have downloaded the manual you mentioned all ready
> but there is no real technical notes or connection information. It is
> more of a user's manual. I have tried online searches but to no avail.
> Cheers
> Denis
> VE3ZXN
>
> Sent from my BlackBerry 10 smartphone.
> *From: *Alexander alexanderball50@... [Clansman351]
> *Sent: *Saturday, February 13, 2016 5:13 PM
> *To: *Clansman351@yahoogroups.com
> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] Re: VRM 5080 power connection
>
>
> Hello Denis, you can download a manual here.
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>
> Alex Vk2HAS
>
> On 14/02/2016 6:57 AM, Denis Jakac dj.seti@... [Clansman351] wrote:
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>>
>> Hello all,
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>> *
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>> ---
>> Reply via web post
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lYwNmdHIEc2xrA3JwbHkEc3RpbWUDMTQ1NDY2MTM3MQ--?act=reply&messageNum=1483>
>> • Reply to sender
>> <mailto:tylee891@...?subject=Re%3A%20amplifier%2025watt> •
>> Reply to group
>> <mailto:Clansman351@yahoogroups.com?subject=Re%3A%20amplifier%2025watt>
>> • Start a New Topic
>> <https://groups.yahoo.com/neo/groups/Clansman351/conversations/newtopic;_ylc=X3oDMTJmNj
ZuZXZwBF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBj
BHN0aW1lAzE0NTQ2NjEzNzE->
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1490. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 03:18:47 UTC
From: Denis Jakac
Topic: 1479 Message: 1490

Thanks Alex. I tried that theory and nothing. I tried hooking up the blue to negative on 24vdc supply and nothing. If I check the blue wire to chassis there is no continuity. Most of the time the negative is grounded. In this case, I can't see the blue going anywhere unless I take the radio apart and I don't really want to do that in case it has a "self destruction" feature on it. LOL!
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: Alexander alexanderball50@... [Clansman351]
Sent: Saturday, February 13, 2016 8:25 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection

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VE3ZXN

Sent?from?my?BlackBerry?10 smartphone.

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Sent: Saturday, February 13, 2016 5:13 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Re: VRM 5080 power connection

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Alex Vk2HAS

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Cheers

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VE3ZXN

Sent?from?my?BlackBerry?10?smartphone.

Reply via web post (https://groups.yahoo.com/neo/groups/Clansman351/conversations/messages/1483;_ylc=X3oDMTJxNjRmdmQ5BF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDgzBHNlYwNmdHIEc2xrA3JwbHkEc3RpbWUDMTQ1NDY2MTM3MQ--?act=reply&messageNum=1483)

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Reply to sender

•

Reply to group

•

Start a New Topic (https://groups.yahoo.com/neo/groups/Clansman351/conversations/newtopic;_ylc=X3oDMTJmNjZuZXZwBF9TAzk3MzU5NzE0BGdycElkAzc0NTUxNDcyBGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjBHN0aW1lAzE0NTQ2NjEzNzE-)

•

•

1492. Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 14:52:49 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1492

Hi Denis, just been through the manual here, apparantly the earth stud must be connected to the vehicle ground ie the negative supply. Leighton. GW3FSP.

1493. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 15:11:56 UTC
From: Denis Jakac
Topic: 1479 Message: 1493

Hi Leighton,
I did read that and just tried it last night. The radio did power up! I'm wondering now what the blue wire is. Maybe it has to go to -24vdc as well. Strange arrangement. Maybe it does run internal circuits as well. Now I'm really confused as to why it would not "ring out" on the multimeter showing continuity between ground stud and blue wire.
? ? So now current setup to power it is red wire to +24vdc, ground stud to -24vdc, blue wire to??
Cheers
Denis

Sent from?my?BlackBerry?10?smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Sunday, February 14, 2016 9:52 AM
To: Clansman351@...m
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: VRM 5080 power connection

?;

Hi Denis, just been through the manual here, apparantly the earth stud must be connected to the vehicle ground ie the negative supply.
Leighton. ? ?GW3FSP.

1494. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 16:44:43 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1494

Hi Denis, good question, but I would suggest you connect it to the negative supply as it is I would think supposed to, the manual states there is a reverse protection circuit in there, also the positive from the power switch goes via various diodes and the on/off relay to the ground stud, so If I were you I would connect the blue to the neg supply. Leighton. GW3FSP.

1495. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 20:29:19 UTC
From: Denis Jakac
Topic: 1479 Message: 1495

Ok, sounds good Leighton. I'll do that and cross my fingers! It's really a nice looking set. It weighs a bunch that's for sure!
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Sunday, February 14, 2016 11:44 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection

?

Hi Denis, good question, but I would suggest you connect it to the negative supply as it is I would think supposed to, the manual states there is a reverse protection circuit in there, also the positive from the power switch goes via various diodes and the on/off relay to the ground stud, so If I were you I would connect the blue to the neg supply.
Leighton. ? ? GW3FSP.

1496. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 21:09:07 UTC
From: Alexander
Topic: 1479 Message: 1496

I agree Leighton, I more or less said that. It may also be possible it doesnt work and has a power supply fault. I hope this is not the case. It wouldnt be the first time a so call GWO set ends up a DuD. Manual is next step I would say. Probably MARS group.

Alex VK2HAS

On 15/02/2016 1:35 AM, gw3fsp.davies@... [Clansman351] wrote:
>
> Hi Alex, The set will most likely have its own isolated psu installed,
> same as the Clansman 321 hf set, that uses inverters to provide all
> the internal supplies for the set which is normally used in vehicles,
> the chassis and case will be grounded for RF not for the DC input.
> Looks as though you need the manuals showing the internal circuits,
> and or, open it up and have a look at the DC input wiring, I wonder if
> there is an interlock which prevents the set switching on unless the
> correct harness is attached.
>
> Leighton. GW3FSP.
>
>

1497. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 21:56:50 UTC
From: Denis Jakac
Topic: 1479 Message: 1497

Hello Alex. Thanks for the input. I did get it to fire up by hooking -24vdc to the ground stud on the chassis. My only fear is that some milcom stuff had internal methods of self destruct. I had a hf jammer unit years back and it had two positions on the mode switch, test and operate. What I didn't know was that if you switched the mode switch to operate, once the jamming time, set by time dials, was up, the unit destroyed itself by sending over voltage to all the ic's!

? ? I will try, as I said, to hook up the blue wire to -24vdc, and see what happens. There are only two wires in the power cable so this would make sense. Interesting though that it powered up with the negative on the case, and not the blue wire. Maybe it requires both. I did not TX with the unit yet but will try maybe tomorrow.
Cheers
Denis
VE3ZXN

Sent?from?my BlackBerry?10?smartphone.

From: Alexander alexanderball50@... [Clansman351]
Sent: Sunday, February 14, 2016 4:09 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection

?

I agree Leighton, I more or less said that.? It may also be possible it doesnt work and has a power supply fault.? I hope this is not the case.? It wouldnt be the first time a so call GWO set ends up a DuD.? Manual is next step I would say.? Probably MARS group.

Alex? VK2HAS

On 15/02/2016 1:35 AM, gw3fsp.davies@btinternet.com [Clansman351] wrote:

?

Hi Alex, The set will most likely have its own isolated psu installed, same as the Clansman 321 hf set, that uses inverters to provide all the internal supplies for the set which is normally used in vehicles, the chassis and case will be grounded for RF not for the DC input.?Looks as though you need the manuals showing the internal circuits, and or, open it up and have a look at the DC input wiring, I wonder if there is an interlock which prevents the set switching on unless the correct harness is attached.

Leighton. ? ? GW3FSP.

1498. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-14 23:02:57 UTC
From: Alexander
Topic: 1479 Message: 1498

Good luck Denis it looks like a great set I wish I had one. Problem is postage from the UK is just rediculious.

Alex Vk2HAS

On 15/02/2016 8:56 AM, Denis Jakac dj.seti@... [Clansman351] wrote:
>
> Hello Alex. Thanks for the input. I did get it to fire up by hooking
> -24vdc to the ground stud on the chassis. My only fear is that some
> milcom stuff had internal methods of self destruct. I had a hf jammer
> unit years back and it had two positions on the mode switch, test and
> operate. What I didn't know was that if you switched the mode switch
> to operate, once the jamming time, set by time dials, was up, the unit
> destroyed itself by sending over voltage to all the ic's!
> I will try, as I said, to hook up the blue wire to -24vdc, and
> see what happens. There are only two wires in the power cable so this
> would make sense. Interesting though that it powered up with the
> negative on the case, and not the blue wire. Maybe it requires both. I
> did not TX with the unit yet but will try maybe tomorrow.
> Cheers
> Denis
> VE3ZXN
> Sent from my BlackBerry 10 smartphone.
> *From: *Alexander alexanderball50@... [Clansman351]
> *Sent: *Sunday, February 14, 2016 4:09 PM
> *To: *Clansman351@yahoogroups.com
> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] Re: VRM 5080 power connection
>
>
> I agree Leighton, I more or less said that. It may also be possible
> it doesnt work and has a power supply fault. I hope this is not the
> case. It wouldnt be the first time a so call GWO set ends up a DuD.
> Manual is next step I would say. Probably MARS group.
>
> Alex VK2HAS
>
>
>
> On 15/02/2016 1:35 AM, gw3fsp.davies@... [Clansman351] wrote:
>>
>> Hi Alex, The set will most likely have its own isolated psu
>> installed, same as the Clansman 321 hf set, that uses inverters to
>> provide all the internal supplies for the set which is normally used
>> in vehicles, the chassis and case will be grounded for RF not for the

>> DC input. Looks as though you need the manuals showing the internal
>> circuits, and or, open it up and have a look at the DC input wiring,
>> I wonder if there is an interlock which prevents the set switching on
>> unless the correct harness is attached.
>>
>> Leighton. GW3FSP.
>>
>
>
>

1499. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-15 04:37:45 UTC
From: Denis Jakac
Topic: 1479 Message: 1499

Hey thanks Alex. Postage from UK to Canada is very pricey as well. I paid half of the radio cost in postage! I just liked the set too much and offset the cost by selling off other unused equipment I had. It's currently 23:35 on Feb.14 here. I will try out the blue wire to negative in the morning. I'll post how it goes. Many thanks to all for the input and replies.
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: Alexander alexanderball50@... [Clansman351]
Sent: Sunday, February 14, 2016 6:03 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection

?

Good luck Denis it looks like a great set I wish I had one.? Problem is postage from the UK is just rediculious.

Alex? Vk2HAS

On 15/02/2016 8:56 AM, Denis Jakac dj.seti@yahoo.ca [Clansman351] wrote:

?

Hello Alex. Thanks for the input. I did get it to fire up by hooking -24vdc to the ground stud on the chassis. My only fear is that some milcom stuff had internal methods of self destruct. I had a hf jammer unit years back and it had two positions on the mode switch, test and operate. What I didn't know was that if you switched the mode switch to operate, once the jamming time, set by time dials, was up, the unit destroyed itself by sending over voltage to all the ic's!

? ? ? I will try, as I said, to hook up the blue wire to -24vdc, and see what happens. There are only two wires in the power cable so this would make sense. Interesting though that it powered up with the negative on the case, and not the blue wire. Maybe it requires both. I did not TX with the unit yet but will try maybe tomorrow.

Cheers

Denis

VE3ZXN

Sent?from?my?BlackBerry?10?smartphone.

From: Alexander alexanderball50@... [Clansman351]

Sent: Sunday, February 14, 2016 4:09 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Re: VRM 5080 power connection

I agree Leighton, I more or less said that.? It may also be possible it doesnt work and has a power supply fault. I hope this is not the case.? It wouldnt be the first time a so call GWO set ends up a DuD.? Manual is next step I would say.? Probably MARS group.

Alex? VK2HAS

On 15/02/2016 1:35 AM, gw3fsp.davies@... [Clansman351] wrote:

?

Hi Alex, The set will most likely have its own isolated psu installed, same as the Clansman 321 hf set, that uses inverters to provide all the internal supplies for the set which is normally used in vehicles, the chassis and case will be grounded for RF not for the DC input.?;Looks as though you need the manuals showing the internal circuits, and or, open it up and have a look at the DC input wiring, I wonder if there is an interlock which prevents the set switching on unless the correct harness is attached.

Leighton. ? ? GW3FSP.

1500. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-15 16:52:54 UTC
From: Denis Jakac
Topic: 1479 Message: 1500
Attachments: 2 described; binary payloads are missing from this source WARC

Hello Alex, et all,
? ?Well, I "grounded" the blue wire and all is well. I have attached a picture of the set. Full power through all the ranges. Thanks for all the input.
Cheers?
Denis
VE3ZXN

Sent?from?my?BlackBerry?10?smartphone.

From: Alexander alexanderball50@... [Clansman351]
Sent: Sunday, February 14, 2016 6:03 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection

?

Good luck Denis it looks like a great set I wish I had one.? Problem is postage from the UK is just rediculious.

Alex? Vk2HAS

On 15/02/2016 8:56 AM, Denis Jakac dj.seti@... [Clansman351] wrote:

?

Hello Alex. Thanks for the input. I did get it to fire up by hooking -24vdc to the ground stud on the chassis. My only fear is that some milcom stuff had internal methods of self destruct. I had a hf jammer unit years back and it had two positions on the mode switch, test and operate. What I didn't know was that if you switched the mode switch to operate, once the jamming time, set by time dials, was up, the unit destroyed itself by sending over voltage to all the ic's!

? ? ? I will try, as I said, to hook up the blue wire to -24vdc, and see what happens. There are only two wires in the power cable so this would make sense. Interesting though that it powered up with the negative on the case, and not the blue wire. Maybe it requires both. I did not TX with the unit yet but will try maybe tomorrow.

Cheers

Denis

VE3ZXN

Sent?from?my?BlackBerry?10?smartphone.

From: Alexander alexanderball50@... [Clansman351]

Sent: Sunday, February 14, 2016 4:09 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Re: VRM 5080 power connection

I agree Leighton, I more or less said that.? It may also be possible it doesnt work and has a power supply fault. I hope this is not the case.? It wouldnt be the first time a so call GWO set ends up a DuD.? Manual is next step I would say.? Probably MARS group.

Alex? VK2HAS

On 15/02/2016 1:35 AM, gw3fsp.davies@... [Clansman351] wrote:

?

Hi Alex, The set will most likely have its own isolated psu installed, same as the Clansman 321 hf set, that uses inverters to provide all the internal supplies for the set which is normally used in vehicles, the chassis and case will be grounded for RF not for the DC input.?Looks as though you need the manuals showing the internal circuits, and or, open it up and have a look at the DC input wiring, I wonder if there is an interlock which prevents the set switching on unless the correct harness is attached.

Leighton. ? ? GW3FSP.

1501. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-18 19:15:28 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1501

Hi Denis, Just bought one of these VRM 5080 sets myself, hopefully it will arrive Friday sometime, will go with my VRC 353 kits as they cover the same frequencies. Leighton. GW3FSP.

1502. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-19 03:55:25 UTC
From: Denis Jakac
Topic: 1479 Message: 1502

Hey Leighton, that's awesome! Let me know how the set works out for you. Clansman bits work on the unit. I am currently using the transducer mic/spkr on it and it works well.?
? ? ?I just have to figure out an antenna system now to make it to you guys across the "big pond" lol!
Cheers
Denis
VE3ZXN

Sent?from?my?BlackBerry?10?smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Thursday, February 18, 2016 2:15 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection

?

Hi Denis, Just bought one of these VRM 5080 sets myself, hopefully it will arrive Friday sometime, will go with my VRC 353 kits as they cover the same frequencies.
Leighton. ? ? ?GW3FSP.

1503. RE: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-19 10:53:44 UTC
From: Robin Maddison
Topic: 1479 Message: 1503

Need the longest Yagi in the world! Leighton. Is yours from TDM?

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 19 February 2016 03:55
To: gw3fsp.davies@... [Clansman351]; Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection

Hey Leighton, that's awesome! Let me know how the set works out for you. Clansman bits work on the unit. I am currently using the transducer mic/spkr on it and it works well.

I just have to figure out an antenna system now to make it to you guys across the "big pond" lol!

Cheers

Denis

VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: gw3fsp.davies@... [Clansman351]

Sent: Thursday, February 18, 2016 2:15 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Re: VRM 5080 power connection

Hi Denis, Just bought one of these VRM 5080 sets myself, hopefully it will arrive Friday sometime, will go with my VRC 353 kits as they cover the same frequencies.

Leighton. GW3FSP.

_____ Information from ESET Smart Security, version of virus signature database 13054 (20160219) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 13054 (20160219) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 13054 (20160219) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1504. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-19 12:50:49 UTC
From: <asgv30@...>
Topic: 1479 Message: 1504

Massive rebro chain!

On which subject, does anyone have handy links to the legalities of operating a rebro setup under UK amateur regs?

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Friday, February 19, 2016 10:53 AM
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: VRM 5080 power connection

Need the longest Yagi in the world! Leighton. Is yours from TDM?

Robin GØGNE

.

1505. RE: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-19 16:32:55 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1505

Hi Robin, yes it is, arrived today, HEAVY !, just over 22Kgs, not had a chance to open it yet, busy elsewhere at the moment, probably unpack it tomorrow sometime. Leighton. GW3FSP.

1506. RE: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-19 17:45:26 UTC
From: Robin Maddison
Topic: 1479 Message: 1506

Hi Leighton

Looking forward to hearing about it!

Robin

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 19 February 2016 16:33
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: VRM 5080 power connection

Hi Robin, yes it is, arrived today, HEAVY !, just over 22Kgs, not had a chance to open it yet, busy elsewhere at the moment, probably unpack it tomorrow sometime.

Leighton. GW3FSP.

_____ Information from ESET Smart Security, version of virus signature database 13056 (20160219) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 13056 (20160219) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 13056 (20160219) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1507. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-20 00:20:28 UTC
From: Denis Jakac
Topic: 1479 Message: 1507

Hello Robin,
Mine came from Army Radio Sales. I had quite a few issues with finding an outfit that would ship to Canada. Apparently, I found this out after I bought it, there is some law that states it is not to be sold outside of Europe! I guess I'm kind of lucky now. I actually asked TDM why they would not ship to Canada on one of their ebay auctions, and this is the reply they gave me:

Dear ve3zxn,

Hello
Unfortunately, the radio can only sell in European countries
These are the Regulation regarding the sale of these devices
Regards
Justyna Zając

Cheers
Denis
VE3ZXN□

Sent?from?my?BlackBerry?10?smartphone.

From: 'Robin Maddison' robin@... [Clansman351]
Sent: Friday, February 19, 2016 5:53 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: VRM 5080 power connection

?

Need the longest Yagi in the world! ???????? Leighton.?? ?? Is yours from TDM?
?
Robin GØGNE??????????
?
From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 19 February 2016 03:55
To: gw3fsp.davies@... [Clansman351]; Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection
?

Hey Leighton, that's awesome! Let me know how the set works out for you. Clansman bits work on the unit. I am currently using the transducer mic/spkr on it and it works well.?
? ? ?I just have to figure out an antenna system now to make it to you guys across the "big pond" lol!
Cheers
Denis
VE3ZXN
?

Sent?from?my?BlackBerry 10?smartphone.
From: gw3fsp.davies@... [Clansman351]
Sent: Thursday, February 18, 2016 2:15 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: VRM 5080 power connection
?
?
Hi Denis, Just bought one of these VRM 5080 sets myself, hopefully it will arrive Friday sometime, will go with my VRC 353 kits as they cover the same frequencies.
Leighton. ? ? ?GW3FSP.
?

_____ Information from ESET Smart Security, version of virus signature database 13054 (20160219) _____

The message was checked by ESET Smart Security.

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The message was checked by ESET Smart Security.

http://www.eset.com

1508. Re: [Clansman351] Re: VRM 5080 power connection

Yahoo group: Clansman351
Date: 2016-02-20 00:22:31 UTC
From: Denis Jakac
Topic: 1479 Message: 1508

Congrats! And yes, it is "HEAVY" I guess the saying "built like a tank" is definitely fitting for this radio! Lol
Cheers
Denis

Sent from?my?BlackBerry?10?smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Friday, February 19, 2016 11:33 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] Re: VRM 5080 power connection

?

Hi Robin, yes it is, arrived today, HEAVY !, just over 22Kgs, not had a chance to open it yet, busy elsewhere at the moment, probably unpack it tomorrow sometime.
Leighton. ? ? GW3FSP.

1509. Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-20 17:40:38 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1509

Hi all, I have unpacked this VRM 5080 kit, now I know why it weighs in at over 22Kg, in the box, one transceiver, one antennae base/tuner, several cables (power, harness,atu, and coax) two handsets, one for the set one for remote operation and two small satchels, I will connect up tomorrow and see what happens, apparantly I can connect the set to my spare TUAAM/antennae setup for the VRC 353 as the system is compatable, so far so good as they say, thanks to all who sent various PDF files to me, I think I have just about all the info I need now, but still no info on the internal PSU and how it connects to the outside world, I wonder why the set needs to have the chassis ground connected to the vehicle ground (negative supply) before it powers up, the info in the user instructions say it must as the power up relays need it, but why?. Leighton. GW3FSP.

1510. Re: [Clansman351] Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-20 17:53:35 UTC
From: <asgv30@...>
Topic: 1479 Message: 1510

Hi Leighton,

As I remember there is some emphasis in the Clansman vehicle installation manuals on the importance of fitting the various ground straps, perhaps the VRM kit was configured this way to make sure it happened?

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Saturday, February 20, 2016 5:40 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: VRM 5080

Hi all, I have unpacked this VRM 5080 kit, now I know why it weighs in at over 22Kg, in the box, one transceiver, one antennae base/tuner, several cables (power, harness,atu, and coax) two handsets, one for the set one for remote operation and two small satchels, I will connect up tomorrow and see what happens, apparantly I can connect the set to my spare TUAAM/antennae setup for the VRC 353 as the system is compatable, so far so good as they say, thanks to all who sent various PDF files to me, I think I have just about all the info I need now, but still no info on the internal PSU and how it connects to the outside world, I wonder why the set needs to have the chassis ground connected to the vehicle ground (negative supply) before it powers up, the info in the user instructions say it must as the power up relays need it, but why?.

Leighton. GW3FSP.

1511. Re: [Clansman351] Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-20 19:07:55 UTC
From: Denis Jakac
Topic: 1479 Message: 1511

Hello Leighton,
These were the same questions that I have. I currently have the power cable Red wire to +24vdc, and the blue wire to the chassis with the -24vdc, and it is working. I just want to make sure it is correct. Does your power cable have the exposed red/blue wires, or is it provided with a connector on both ends??
? ? My kit was just the radio itself. I wanted all the bits but as I stated before, no one would ship to Canada. Army Radio was selling only the radio with no ancillaries. Let me know how it powers up, if all is well.
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Saturday, February 20, 2016 12:40 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: VRM 5080

?

Hi all, I have unpacked this VRM 5080 kit, now I know why it weighs in at over 22Kg, in the box, one transceiver, one antennae base/tuner, several cables (power, harness,atu, and coax) two handsets, one for the set one for remote operation and two small satchels, I will connect up tomorrow and see what happens, apparantly I can connect the set to my spare TUAAM/antennae setup for the VRC 353 as the system is compatable, so far so good as they say, thanks to all who sent various PDF files to me, I think I have just about all the info I need now, but still no info on the internal PSU and how it connects to the outside world, I wonder why the set needs to have the chassis ground connected to the vehicle ground (negative supply) before it powers up, the info in the user instructions say it must as the power up relays need it, but why?.
Leighton. ? ? ?GW3FSP.

1512. Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-20 19:35:26 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1512

Hi Denis, the power lead I have has the 2 pin socket one end and a pair of terminal lugs the other, these cables are both black however,Curiouser and curiouser !, I will be assembling this set tomorrow with my spare 353 TUAAM and whip on it for a play, will let you know what happens. Leighton. GW3FSP.

1513. Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-20 21:51:32 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1513

Hi Niall, I have been pondering that, I have seen that instruction in some of the manuals I have seen for the vehicle installations, and from friends who used the Clansman kit whilst serving in the Forces, strange thing is, the set has a Larkspur type power connector, and can use the 353 antennae system with no problem (the TUAAM etc) I am wondering if, when the power is supplied via the positive of the power connector and the ground strap the relay system in the set then enables the negative connection of the power input socket to the set completing the supply conections, only way to check that would be to get hold of the diagrams of the power supply and the input switching, or, try and measure the resistance between the chassis and negative supply cable when power is applied, or the voltege difference between them with power off and on. Hum !. Looks as though I have some experimenting to do when I get this set up and running, which might be tomorrow.
Leighton. GW3FSP.

1514. Re: [Clansman351] Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-21 15:47:32 UTC
From: Denis Jakac
Topic: 1479 Message: 1514

Ok Leighton. What I did was do continuity checks from the exposed wire ends on the cable to the connector, then I checked which terminal was positive by going to the fuse access on the front panel. This wound up being the red wire for me. I then just put -24vdc to the remaining blue wire, and the ground stud on the front panel.
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Saturday, February 20, 2016 2:35 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: VRM 5080

?

Hi Denis, the power lead I have has the 2 pin socket one end and a pair of terminal lugs the other, these cables are both black however,Curiouser and curiouser !, I will be assembling this set tomorrow with my spare 353 TUAAM and whip on it for a play, will let you know what happens.
Leighton. ?; ? GW3FSP.

1515. Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-21 20:10:51 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1515

Hi Folks, It works !, fitted a Clansman 2 pin connector on the feed end of the cable I had with the set to connect it to my Clansman power distribution box (3 output box) I checked the power connections to the set and found the negative input was connected to the chassis, so no problem there, using a power meter as a load I connected the set and switched on, pressed the clear button, and away it went, programmed 70.450 into channel zero and tested the set with my 353 and loud and clear both ways, maximum power out is 58W on high power, set to medium I am getting 10 W, just printed out the operating manual to have a read, will try programming the other channels after digesting the tuning procedure, strange figures in the other channels however, I will note those and put them in my files folder. So far so good !. Leighton. GW3FSP.

1516. RE: [Clansman351] Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-21 22:35:54 UTC
From: Robin Maddison
Topic: 1479 Message: 1516

Result, Thanks Leighton.

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 21 February 2016 20:11
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: VRM 5080

Hi Folks, It works !, fitted a Clansman 2 pin connector on the feed end of the cable I had with the set to connect it to my Clansman power distribution box (3 output box) I checked the power connections to the set and found the negative input was connected to the chassis, so no problem there, using a power meter as a load I connected the set and switched on, pressed the clear button, and away it went, programmed 70.450 into channel zero and tested the set with my 353 and loud and clear both ways, maximum power out is 58W on high power, set to medium I am getting 10 W, just printed out the operating manual to have a read, will try programming the other channels after digesting the tuning procedure, strange figures in the other channels however, I will note those and put them in my files folder. So far so good !.

Leighton. GW3FSP.

_____ Information from ESET Smart Security, version of virus signature database 13064 (20160221) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 13064 (20160221) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of virus signature database 13064 (20160221) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1517. Re: [Clansman351] Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-21 23:03:26 UTC
From: Denis Jakac
Topic: 1479 Message: 1517

Way to go Leighton! Now I'll have to work on that super long yagi and point northeast! Wonder if the 50 watts will do it! Do you folks monitor the 6m band? If you do, what is the SSB frequency that is generally used your way? I'll have a decent 6m setup by this coming summer.
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: gw3fsp.davies@... [Clansman351]
Sent: Sunday, February 21, 2016 3:10 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: VRM 5080

?

Hi Folks, It works !, fitted a Clansman 2 pin connector on the feed end of the cable I had with the set to connect it to my Clansman power distribution box (3 output box) I checked the power connections to the set and found the negative input was connected to the chassis, so no problem there, using a power meter as a load I connected the set and switched on, pressed the clear button, and away it went, programmed 70.450 into channel zero and tested the set with my 353 and loud and clear both ways, maximum power out is 58W on high power, set to medium I am getting 10 W, just printed out the operating manual to have a read, will try programming the other channels after digesting the tuning procedure, strange figures in the other channels however, I will note those and put them in my files folder. So far so good !.
Leighton. ? ? ?GW3FSP.

1518. Re: VRM 5080

Yahoo group: Clansman351
Date: 2016-02-22 12:31:25 UTC
From: gw3fsp.davies@...
Topic: 1479 Message: 1518

Hi Denis, usually I monitor 50.150 USB, when I am not monitoring GB3FH my local (Bristol) repeater, I have a tri-band vertical I normally use, not got a 6m beam up yet, bit too windy !, busy reading the info I printed yesterday, a lot to learn about using this 5080. Leighton. GW3FSP.

1519. SQUELCH

Yahoo group: Clansman351
Date: 2016-03-07 09:17:36 UTC
From: tylee891@...
Topic: 1519 Message: 1519

Anyone know if its an advantage to have automatic squelch on a radio as opposed to a manual one ????
G4REK

1520. Re: SQUELCH

Yahoo group: Clansman351
Date: 2016-03-07 11:24:47 UTC
From: ENSEMBLE G8UMX
Topic: 1519 Message: 1520

Hi Jim, particularly when used as part of a re-bro station is is better to have pre-set squelch because signal /signal +noise is better than an absolute value.If the squelch is set too hard the rebro range will be dramatically reduced.(As is true of any set with adjustable squelch)It is also one less control to fiddle with and cannot be adjusted by accident.I have worked on sets over the years with no squelch adjustable and pre-set squelch and of the three I prefer pre-set as it removes another uncertainty as to whether the set is o.k. or not.

Adam g8umx

1521. Re: [Clansman351] Re: SQUELCH

Yahoo group: Clansman351
Date: 2016-03-07 13:23:07 UTC
From: Jim Tylee
Topic: 1519 Message: 1521

Okay thanks Adam
,
I have often wondered about that...having amongst my radio collection a
few hand-held radios with auto squelch only
jim g4rek

This email has been sent from a virus-free computer protected by Avast.
www.avast.com
<https://www.avast.com/sig-email?utm_medium=email&utm_source=link&utm_campaign=sig-email&utm_content=webmail>
<#DDB4FAA8-2DD7-40BB-A1B8-4E2AA1F9FDF2>

On Mon, Mar 7, 2016 at 11:24 AM, ENSEMBLE G8UMX g8umx@...
[Clansman351] <Clansman351@yahoogroups.com> wrote:

>
>
> Hi Jim,
> particularly when used as part of a re-bro station is is
> better to have pre-set squelch because signal /signal +noise is better than
> an absolute value.If the squelch is set too hard the rebro range will be
> dramatically reduced.(As is true of any set with adjustable squelch)It is
> also one less control to fiddle with and cannot be adjusted by accident.I
> have worked on sets over the years with no squelch adjustable and pre-set
> squelch and of the three I prefer pre-set as it removes another uncertainty
> as to whether the set is o.k. or not.
>
> Adam g8umx
>
>
>

1522. DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-10 02:56:41 UTC
From: alexanderball50@...
Topic: 1522 Message: 1522

Hello group. I dont get to do as ofter a I would like but yesterday was a particularly memorable DX session carried out in conjunction with another VK station on the east coast of NSW VK2BSY
VK2BSY set up in his favorite DX position on the rocks overlooking the Tasman Sea. About 10Km to the south I set up my Clansman 320 inches from the shore of a large salt water lake, we were both set up with 1/4 verticals. Over the course of the afternoon we were able play tag team giving each other a rest while managing our European pile up. The DX session spanned about 2 &1/2 hours with pages of contacts recorded. Many of these contacts were into the UK and countries in western Europe. All this was done on the 20M band. The pleasing thing was we were both receiving similar signal reports from stations contacted. Many stations were delighted to have contact not only one portable station in VK but 2. A very enjoyable session.
To top things off I was email this morning by one of our contacts Aldo who also has a great interest in the 320 and sent me a link of his contact with another 320 see below.

Alex VK2HAS

Hello Alex, thanks for the QSO in 20 mt. I am also a fan of military surplus and even I possess 2 PRC 320. Very beautiful stations (I have the original English version and the one built in Yugoslavia in the 80's). I send you a limk YOUTUBE a QSO with my friend IZ2ODT with 2 PRC 320 in Italy. Ciao 73 Aldo IW5EKR Link :
https://www.youtube.com/watch?v=rFc27HmHV5g https://www.youtube.com/watch?v=rFc27HmHV5g
https://www.youtube.com/watch?v=j6u9-oSLa_g https://www.youtube.com/watch?v=j6u9-oSLa_g
Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR
https://www.youtube.com/watch?v=7oXNBDCZQ1I

https://www.youtube.com/watch?v=7oXNBDCZQ1I

Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR
https://www.youtube.com/watch?v=7oXNBDCZQ1I Descrizione

View on www.youtube.com https://www.youtube.com/watch?v=7oXNBDCZQ1I
Preview by Yahoo

1523. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-10 02:59:29 UTC
From: Alexander
Topic: 1522 Message: 1523

Sorry I have posted this to the wrong group. Still it will probably be
of interest.

Alex VK2HAS

On 10/03/2016 1:56 PM, alexanderball50@... [Clansman351] wrote:
>
> Hello group. I dont get to do as ofter a I would like but yesterday
> was a particularly memorable DX session carried out in conjunction
> with another VK station on the east coast of NSW VK2BSY
> VK2BSY set up in his favorite DX position on the rocks overlooking the
> Tasman Sea. About 10Km to the south I set up my Clansman 320 inches
> from the shore of a large salt water lake, we were both set up with
> 1/4 verticals. Over the course of the afternoon we were able play tag
> team giving each other a rest while managing our European pile up.
> The DX session spanned about 2 &1/2 hours with pages of contacts
> recorded. Many of these contacts were into the UK and countries in
> western Europe. All this was done on the 20M band. The pleasing
> thing was we were both receiving similar signal reports from stations
> contacted. Many stations were delighted to have contact not only one
> portable station in VK but 2. A very enjoyable session.
> To top things off I was email this morning by one of our contacts Aldo
> who also has a great interest in the 320 and sent me a link of his
> contact with another 320 see below.
>
> Alex VK2HAS
>
> Hello Alex, thanks for the QSO in 20 mt. I am also a fan of military
> surplus and even I possess 2 PRC 320. Very beautiful stations (I have
> the original English version and the one built in Yugoslavia in the
> 80's). I send you a limk YOUTUBE a QSO with my friend IZ2ODT with 2
> PRC 320 in Italy. Ciao 73 Aldo IW5EKR Link :
> https://www.youtube.com/watch?v=rFc27HmHV5g
> https://www.youtube.com/watch?v=j6u9-oSLa_g Radio bike Plessey RT320L
> IZ2ODT portable wt IW5EKR
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> image <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
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>
> Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR
> <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
> Descrizione

>
> View on www.youtube.com <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
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> Preview by Yahoo
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1524. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-10 20:59:41 UTC
From: Artur Mejsak
Topic: 1522 Message: 1524

Hi

No probs, it is onteresting :)

I was wondering how an VK station(s) got an PRC320 over there? It must have been more on the postage fees than the PRC320 is worth on its own?

----- Original Message -----
From: Alexander alexanderball50@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Thursday, March 10, 2016 2:59 AM
Subject: Re: [Clansman351] DX session 09.03.2016

Sorry I have posted this to the wrong group. Still it will probably be of interest.

Alex VK2HAS

On 10/03/2016 1:56 PM, alexanderball50@... [Clansman351] wrote:

Hello group. I dont get to do as ofter a I would like but yesterday was a particularly memorable DX session carried out in conjunction with another VK station on the east coast of NSW VK2BSY
VK2BSY set up in his favorite DX position on the rocks overlooking the Tasman Sea. About 10Km to the south I set up my Clansman 320 inches from the shore of a large salt water lake, we were both set up with 1/4 verticals. Over the course of the afternoon we were able play tag team giving each other a rest while managing our European pile up. The DX session spanned about 2 &1/2 hours with pages of contacts recorded. Many of these contacts were into the UK and countries in western Europe. All this was done on the 20M band. The pleasing thing was we were both receiving similar signal reports from stations contacted. Many stations were delighted to have contact not only one portable station in VK but 2. A very enjoyable session.
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Hello Alex, thanks for the QSO in 20 mt. I am also a fan of military surplus and even I possess 2 PRC 320. Very beautiful stations (I have the original English version and the one built in Yugoslavia in the 80's). I send you a limk YOUTUBE a QSO with my friend IZ2ODT with 2 PRC 320 in Italy. Ciao 73 Aldo IW5EKR Link :
https://www.youtube.com/watch?v=rFc27HmHV5g https://www.youtube.com/watch?v=j6u9-oSLa_g
Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR

Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR Descrizione

View on www.youtube.com Preview by Yahoo

1525. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-10 23:28:49 UTC
From: Alexander
Topic: 1522 Message: 1525

Yes postage is outragiious. The last one I got a friend brought it in
with him when he came back from the UK.

Alex Vk2HAS

On 11/03/2016 7:59 AM, 'Artur Mejsak' artem@... [Clansman351] wrote:
>
> □
>
> Hi
> No probs, it is onteresting :)
> I was wondering how an VK station(s) got an PRC320 over there? It must
> have been more on the postage fees than the PRC320 is worth on its own?
>
> ----- Original Message -----
> *From:* Alexander alexanderball50@... [Clansman351]
> <mailto:alexanderball50@...%20[Clansman351]>
> *To:* Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
> *Sent:* Thursday, March 10, 2016 2:59 AM
> *Subject:* Re: [Clansman351] DX session 09.03.2016
>
> Sorry I have posted this to the wrong group. Still it will
> probably be of interest.
>
> Alex VK2HAS
>
> On 10/03/2016 1:56 PM, alexanderball50@... [Clansman351]
> wrote:
>>
>> Hello group. I dont get to do as ofter a I would like but
>> yesterday was a particularly memorable DX session carried out in
>> conjunction with another VK station on the east coast of NSW VK2BSY
>> VK2BSY set up in his favorite DX position on the rocks
>> overlooking the Tasman Sea. About 10Km to the south I set up my
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>> we were both set up with 1/4 verticals. Over the course of the
>> afternoon we were able play tag team giving each other a rest
>> while managing our European pile up. The DX session spanned about
>> 2 &1/2 hours with pages of contacts recorded. Many of these
>> contacts were into the UK and countries in western Europe. All
>> this was done on the 20M band. The pleasing thing was we were
>> both receiving similar signal reports from stations contacted.
>> Many stations were delighted to have contact not only one

>> portable station in VK but 2. A very enjoyable session.
>> To top things off I was email this morning by one of our contacts
>> Aldo who also has a great interest in the 320 and sent me a link
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>>
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>> in Yugoslavia in the 80's). I send you a limk YOUTUBE a QSO with
>> my friend IZ2ODT with 2 PRC 320 in Italy. Ciao 73 Aldo
>> IW5EKR Link :
>> https://www.youtube.com/watch?v=rFc27HmHV5g
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>> image <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
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>> Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR
>> <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
>> Descrizione
>>
>> View on www.youtube.com <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
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>> Preview by Yahoo
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>

1526. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-10 23:44:05 UTC
From: Alexander
Topic: 1522 Message: 1526

Yes The postage is criminal.

Alex

On 11/03/2016 7:59 AM, 'Artur Mejsak' artem@... [Clansman351] wrote:
>
> □
>
> Hi
> No probs, it is onteresting :)
> I was wondering how an VK station(s) got an PRC320 over there? It must
> have been more on the postage fees than the PRC320 is worth on its own?
>
> ----- Original Message -----
> *From:* Alexander alexanderball50@... [Clansman351]
> <mailto:alexanderball50@...%20[Clansman351]>
> *To:* Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
> *Sent:* Thursday, March 10, 2016 2:59 AM
> *Subject:* Re: [Clansman351] DX session 09.03.2016
>
> Sorry I have posted this to the wrong group. Still it will
> probably be of interest.
>
> Alex VK2HAS
>
> On 10/03/2016 1:56 PM, alexanderball50@... [Clansman351]
> wrote:
>>
>> Hello group. I dont get to do as ofter a I would like but
>> yesterday was a particularly memorable DX session carried out in
>> conjunction with another VK station on the east coast of NSW VK2BSY
>> VK2BSY set up in his favorite DX position on the rocks
>> overlooking the Tasman Sea. About 10Km to the south I set up my
>> Clansman 320 inches from the shore of a large salt water lake,
>> we were both set up with 1/4 verticals. Over the course of the
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>> while managing our European pile up. The DX session spanned about
>> 2 &1/2 hours with pages of contacts recorded. Many of these
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>> Many stations were delighted to have contact not only one
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>> of his contact with another 320 see below.
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>> Alex VK2HAS
>>
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>> stations (I have the original English version and the one built
>> in Yugoslavia in the 80's). I send you a limk YOUTUBE a QSO with
>> my friend IZ2ODT with 2 PRC 320 in Italy. Ciao 73 Aldo
>> IW5EKR Link :
>> https://www.youtube.com/watch?v=rFc27HmHV5g
>> https://www.youtube.com/watch?v=j6u9-oSLa_g Radio bike Plessey
>> RT320L IZ2ODT portable wt IW5EKR
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>> image <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
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>> Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR
>> <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
>> Descrizione
>>
>> View on www.youtube.com <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
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1527. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-11 07:54:07 UTC
From: Artur Mejsak
Topic: 1522 Message: 1527

Hi

Once upon the time we had an conversation with a friend of mine about the Falklands. As he concluded - there must be tons of Clansman radios left to rot out there as the British wouldn't be too pushed about bringing it back for various reasons (say - the transportation of the troops & all the gear was quite an logistic issue, not to mention the costs of the operation alone). So the question arises - how true could it be? And if so - would any MOD-like shops have Clansman line on sale now? Maybe it would be a bit cheaper then for VK's as it would be als much closer than the UK? Probably not, but just a food for thought.

Or maybe Clansmans are still in the service?

de EI7GMB

----- Original Message -----
From: Alexander alexanderball50@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Thursday, March 10, 2016 11:44 PM
Subject: Re: [Clansman351] DX session 09.03.2016

Yes The postage is criminal.

Alex

On 11/03/2016 7:59 AM, 'Artur Mejsak' artem@... [Clansman351] wrote:

□

Hi

No probs, it is onteresting :)

I was wondering how an VK station(s) got an PRC320 over there? It must have been more on the postage fees than the PRC320 is worth on its own?

----- Original Message -----
From: Alexander alexanderball50@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Thursday, March 10, 2016 2:59 AM
Subject: Re: [Clansman351] DX session 09.03.2016

Sorry I have posted this to the wrong group. Still it will probably be of interest.

Alex VK2HAS

On 10/03/2016 1:56 PM, alexanderball50@... [Clansman351] wrote:

Hello group. I dont get to do as ofter a I would like but yesterday was a particularly memorable DX session carried out in conjunction with another VK station on the east coast

of NSW VK2BSY
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Alex VK2HAS

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Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR Descrizione

View on www.youtube.com Preview by Yahoo

1528. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-11 08:10:28 UTC
From: <asgv30@...>
Topic: 1522 Message: 1528

I think they would have brought it back – it was still brand new at the time, units were equipped with Clansman for the first time specifically for the conflict, and a lot of it was lost when the Atlantic Conveyor was sunk, so there was a shortage.

Incidentally, the Argentinian forces had Clansman too.

Did the Australian forces not have it? If not, what did they have instead?

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Friday, March 11, 2016 7:54 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] DX session 09.03.2016

□

Hi

Once upon the time we had an conversation with a friend of mine about the Falklands. As he concluded - there must be tons of Clansman radios left to rot out there as the British wouldn't be too pushed about bringing it back for various reasons (say - the transportation of the troops & all the gear was quite an logistic issue, not to mention the costs of the operation alone). So the question arises - how true could it be? And if so - would any MOD-like shops have Clansman line on sale now? Maybe it would be a bit cheaper then for VK's as it would be als much closer than the UK? Probably not, but just a food for thought.

Or maybe Clansmans are still in the service?

de EI7GMB

----- Original Message -----
From: mailto:alexanderball50@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Thursday, March 10, 2016 11:44 PM
Subject: Re: [Clansman351] DX session 09.03.2016

Yes The postage is criminal.

Alex

On 11/03/2016 7:59 AM, 'Artur Mejsak' artem@... [Clansman351] wrote:

□

Hi

No probs, it is onteresting :)

I was wondering how an VK station(s) got an PRC320 over there? It must have been more on the postage fees than the PRC320 is worth on its own?

----- Original Message -----
From: mailto:alexanderball50@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Thursday, March 10, 2016 2:59 AM
Subject: Re: [Clansman351] DX session 09.03.2016

Sorry I have posted this to the wrong group. Still it will probably be of interest.

Alex VK2HAS

On 10/03/2016 1:56 PM, alexanderball50@... [Clansman351] wrote:

Hello group. I dont get to do as ofter a I would like but yesterday was a particularly memorable DX session carried out in conjunction with another VK station on the east coast of NSW VK2BSY
VK2BSY set up in his favorite DX position on the rocks overlooking the Tasman Sea. About 10Km to the south I set up my Clansman 320 inches from the shore of a large salt water lake, we were both set up with 1/4 verticals. Over the course of the afternoon we were able play tag team giving each other a rest while managing our European pile up. The DX session spanned about 2 &1/2 hours with pages of contacts recorded. Many of these contacts were into the UK and countries in western Europe. All this was done on the 20M band. The pleasing thing was we were both receiving similar signal reports from stations contacted. Many stations were delighted to have contact not only one portable station in VK but 2. A very enjoyable session.
To top things off I was email this morning by one of our contacts Aldo who also has a great interest in the 320 and sent me a link of his contact with another 320 see below.

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Hello Alex, thanks for the QSO in 20 mt. I am also a fan of military surplus and even I possess 2 PRC 320. Very beautiful stations (I have the original English version and the one built in Yugoslavia in the 80's). I send you a limk YOUTUBE a QSO with my friend IZ2ODT with 2 PRC 320 in Italy. Ciao 73 Aldo IW5EKR Link :
https://www.youtube.com/watch?v=rFc27HmHV5g https://www.youtube.com/watch?v=j6u9-oSLa_g
Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR

Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR
Descrizione

View on www.youtube.com Preview by Yahoo

1529. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-11 08:40:12 UTC
From: Artur Mejsak
Topic: 1522 Message: 1529

Hi

Our thinking was that some stand-by regiments might have been left with all the gear waiting "just-in-case" and the gear bu the size and weight - left out there as costwise probably it would be same or cheaper to manufacture a new set than haul it forth and back?

But you could be right, a military way to be is not to save the taxpayer's money, yet a thought of an "clansman's graveyard" makes my imagination running...

----- Original Message -----
From: asgv30@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Friday, March 11, 2016 8:10 AM
Subject: Re: [Clansman351] DX session 09.03.2016

I think they would have brought it back – it was still brand new at the time, units were equipped with Clansman for the first time specifically for the conflict, and a lot of it was lost when the Atlantic Conveyor was sunk, so there was a shortage.

Incidentally, the Argentinian forces had Clansman too.

Did the Australian forces not have it? If not, what did they have instead?

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Friday, March 11, 2016 7:54 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] DX session 09.03.2016

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Or maybe Clansmans are still in the service?

de EI7GMB

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To: Clansman351@yahoogroups.com
Sent: Thursday, March 10, 2016 11:44 PM
Subject: Re: [Clansman351] DX session 09.03.2016

Yes The postage is criminal.

Alex

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Sent: Thursday, March 10, 2016 2:59 AM
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https://www.youtube.com/watch?v=rFc27HmHV5g https://www.youtube.com/watch?v=j6u9-oSLa_g
Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR

Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR Descrizione

View on www.youtube.com Preview by Yahoo

1530. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-11 09:16:44 UTC
From: Alexander
Topic: 1522 Message: 1530

The Australian army didnt use clansman but the south african army does still now.

Alex VK2has

On 11/03/2016 7:10 PM, asgv30@... [Clansman351] wrote:
>
> I think they would have brought it back – it was still brand new at
> the time, units were equipped with Clansman for the first time
> specifically for the conflict, and a lot of it was lost when the
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> Incidentally, the Argentinian forces had Clansman too.
> Did the Australian forces not have it? If not, what did they have instead?
> Niall
> GM1SXV
> *From:* mailto:Clansman351@yahoogroups.com
> *Sent:* Friday, March 11, 2016 7:54 AM
> *To:* Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
> *Subject:* Re: [Clansman351] DX session 09.03.2016
>
> □
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> Or maybe Clansmans are still in the service?
> de EI7GMB
>
> ----- Original Message -----
> *From:* mailto:alexanderball50@... [Clansman351]
> <mailto:alexanderball50@...%20[Clansman351]>
> *To:* Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
> *Sent:* Thursday, March 10, 2016 11:44 PM
> *Subject:* Re: [Clansman351] DX session 09.03.2016
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> Yes The postage is criminal.

>
> Alex
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> On 11/03/2016 7:59 AM, 'Artur Mejsak' artem@...
> [Clansman351] wrote:
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>> □
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>> must have been more on the postage fees than the PRC320 is worth
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>> *From:* mailto:alexanderball50@... [Clansman351]
>> <mailto:alexanderball50@...%20[Clansman351]>
>> *To:* Clansman351@yahoogroups.com
>> *Sent:* Thursday, March 10, 2016 2:59 AM
>> *Subject:* Re: [Clansman351] DX session 09.03.2016
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>> Alex VK2HAS
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>> On 10/03/2016 1:56 PM, alexanderball50@...
>> [Clansman351] wrote:
>>>
>>> Hello group. I dont get to do as ofter a I would like but
>>> yesterday was a particularly memorable DX session carried
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>>> of NSW VK2BSY
>>> VK2BSY set up in his favorite DX position on the rocks
>>> overlooking the Tasman Sea. About 10Km to the south I set
>>> up my Clansman 320 inches from the shore of a large salt
>>> water lake, we were both set up with 1/4 verticals. Over
>>> the course of the afternoon we were able play tag team
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>>> sent me a link of his contact with another 320 see below.

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>>> YOUTUBE a QSO with my friend IZ2ODT with 2 PRC 320 in Italy.
>>> Ciao 73 Aldo IW5EKR Link :
>>> https://www.youtube.com/watch?v=rFc27HmHV5g
>>> https://www.youtube.com/watch?v=j6u9-oSLa_g Radio bike
>>> Plessey RT320L IZ2ODT portable wt IW5EKR
>>>
>>>
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>>>
>>> image <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
>>>
>>>
>>> Radio bike Plessey RT320L IZ2ODT portable wt IW5EKR
>>> <https://www.youtube.com/watch?v=7oXNBDCZQ1I>
>>> Descrizione
>>>
>>> View on
>>> <https://www.youtube.com/watch?v=7oXNBDCZQ1I>www.youtube.com
>>>
>>> Preview by Yahoo
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>

1531. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-11 09:32:49 UTC
From: <asgv30@...>
Topic: 1522 Message: 1531

Interesting, because they did use Larkspur, or a subset of it, when it was current. I have a pdf of an Australian forces document on “B” vehicle harness from 1960 which turned up when I was looking for something else which is all Larkspur.

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Friday, March 11, 2016 9:16 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] DX session 09.03.2016

The Australian army didnt use clansman but the south african army does still now.

Alex VK2has

1532. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-11 09:24:45 UTC
From: artem@...
Topic: 1522 Message: 1532

Hi.

I am led to believe that the Australian Army uses Barrett 2090/2050 radios?

Użytkownik "Alexander alexanderball50@... [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: Re: [Clansman351] DX session 09.03.2016
> Data: 2016-03-11 10:16
> Nadawca: "Alexander alexanderball50@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
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> Did the Australian forces not have it? If not, what
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> Niall
> GM1SXV
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> From: mailto:Clansman351@yahoogroups.com
>
> Sent: Friday, March 11, 2016 7:54 AM
> To: Clansman351@yahoogroups.com
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> Subject: Re: [Clansman351] DX session
> 09.03.2016
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>
> Or maybe Clansmans
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>

> de EI7GMB
>
>
> ----- Original
> Message -----
> From:
> mailto:alexanderball50@bigpond.com
> [Clansman351]
> To: Clansman351@yahoogroups.com
>
> Sent:
> Thursday, March 10, 2016 11:44 PM
> Subject: Re:
> [Clansman351] DX session 09.03.2016
>
>
>
> Yes The postage is criminal.
>
>
> Alex
>
>
>
> On 11/03/2016 7:59
> AM, 'Artur Mejsak' artem@...
> [Clansman351] wrote:
>
>
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> □
>
> Hi
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> From: mailto:alexanderball50@...
> [Clansman351]

> To:
> Clansman351@yahoogroups.com
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> Sent:
> Thursday, March 10, 2016 2:59 AM
> Subject:
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> interest.
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>
> Alex VK2HAS
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> [Clansman351] wrote:
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1533. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-11 16:29:50 UTC
From: harlikwin667@...
Topic: 1522 Message: 1533

I can confidently say that the SADF never used the clansman radio system. Maybe Larkspur at some very very early date, but the primary HF radios from in use by the SADF during the 70's and 80's were their version of the Thomspon CSF TRC-300/4 which was known as the B25, their version of the Racal Syncal30 known as the TR48 (and improved with frequency hopping that was later copied by Racal UK), and then The C21 in the late 80's- early 90's and the Grintek TR178 in the late 90's. Never anything from the clansman line.

-Roman
-KD0PUJ

1534. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-13 14:43:42 UTC
From: Artur Mejsak
Topic: 1522 Message: 1534

Hi

Thanks for this info, that makes it all different. Well, will have to share the news with friends and I say they could be equally disappointed as myself. But yet it would open another possibilities to "dream about Racal Atlantis" ha ha. Obviously Clansmans aren't the only green radio in my collection, so that info is greatly appreciated.

de EI7GMB

----- Original Message -----
From: harlikwin667@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Friday, March 11, 2016 4:29 PM
Subject: Re: [Clansman351] DX session 09.03.2016

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-Roman
-KD0PUJ

1535. Re: [Clansman351] DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-14 18:22:45 UTC
From: harlikwin667@...
Topic: 1522 Message: 1535

Hi Artur,

To my knowledge the Clansman system really wasn't all that widely used outside of the UK. I know the Yugoslav army used the Plessy PRC320L for HF, but not the VHF manpack sets. I think Spain used the Racal PRC349, but not sure on other radios.

-Roman KD0PUJ

1536. Re: DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-15 08:42:49 UTC
From: ENSEMBLE G8UMX
Topic: 1522 Message: 1536

Hi Troops, the Nigerian Army had VRC321 and PRC351/352 while I was seconde to them during 1982/3.Most of their fixed station kit was Harris (American)

g8umx

1537. Re: [Clansman351] Re: DX session 09.03.2016

Yahoo group: Clansman351
Date: 2016-03-28 01:26:02 UTC
From: Artur Mejsak
Topic: 1522 Message: 1537

Hi

While I am not surprised to hear that in quite a few African countries Clansman family radios were in use, then it really baffles me how it has happened that former Yugoslavian army got PRC320L into the service? Did it happen while they were still behing the Iron Curtain times? I thought that Warsaw Pact countries and communist regime countries in general were all sharing RBM / R and the like series radios with few minor changes (ie localised decals, or adapted enclosures). I remember that Tito fell foul with Stalin and Yugoslavia gained a much independend course ever since, yet selling high tech to politically "uncertain" country in my opinion would be quite risky.

EI7GMB

----- Original Message -----
From: ENSEMBLE G8UMX g8umx@btopenworld.com [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Tuesday, March 15, 2016 9:42 AM
Subject: [Clansman351] Re: DX session 09.03.2016

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g8umx

&nbs p;

1538. Short Rod GSA Tuning Chart?

Yahoo group: Clansman351
Date: 2016-04-04 17:39:56 UTC
From: barfield673@...
Topic: 1538 Message: 1538

Hi All,

Has anyone a copy of the manual for the Short Rod GSA?

All the radio manuals refer to the long rod version, I dont seem to be able to locate the 'Freq = No. of Rods' chart for the Short Rod version

1539. 351 to 20w amp coax

Yahoo group: Clansman351
Date: 2016-04-04 18:22:59 UTC
From: barfield673@...
Topic: 1539 Message: 1539

Another question!

Can someone please tell me the length of the coax cable required between the 351 RF output and the 20w amp input? And also, whether this is just one Right Angle BNC or both?

Cheers
Martin

1540. RE: [Clansman351] Short Rod GSA Tuning Chart?

Yahoo group: Clansman351
Date: 2016-04-04 18:23:51 UTC
From: MB
Topic: 1538 Message: 1540

Hi

There never was one!

Two short equal 1 long.

Mind you knowing something about antenna theory you might be able to slightly improve on that!

Mike B

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 04 April 2016 18:40
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Short Rod GSA Tuning Chart?

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---
This email has been checked for viruses by Avast antivirus software.
https://www.avast.com/antivirus

1541. Re: [Clansman351] Short Rod GSA Tuning Chart?

Yahoo group: Clansman351
Date: 2016-04-04 18:25:08 UTC
From: <asgv30@...>
Topic: 1538 Message: 1541

Hi,

Info plate on base should have the following info added when the reducer for the short rods is fitted to the rod mounting. Mod. plate should have “2” struck.

MHz No. of rods.
30 – 53 8
52 – 71 6
70 – 76 4

Niall
GM1SXV

From: mailto:Clansman351@yahoogroups.com
Sent: Monday, April 4, 2016 6:39 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Short Rod GSA Tuning Chart?

Hi All,

Has anyone a copy of the manual for the Short Rod GSA?

All the radio manuals refer to the long rod version, I dont seem to be able to locate the 'Freq = No. of Rods' chart for the Short Rod version

1542. Re: Short Rod GSA Tuning Chart?

Yahoo group: Clansman351
Date: 2016-04-04 18:27:57 UTC
From: gw3fsp.davies@...
Topic: 1538 Message: 1542

Hi Martin, this info from the mod sheet L217 mod 14.

The length should be

30-53MHz = 8 short elements (4 long)
53-70MHz = 6 short elements (3 long)
70-76MHz = 4 short elements (2 long)

Leighton. GW3FSP.

1543. Re: Short Rod GSA Tuning Chart?

Yahoo group: Clansman351
Date: 2016-04-04 18:56:35 UTC
From: barfield673@...
Topic: 1538 Message: 1543

Cheers Leighton,

I'll make a label up to put on the base unit with those numbers on,

Easy enough to interpolate the splits to make tuning a bit more accurate using odd number of rods from that

Thanks
Martin

1544. Re: Short Rod GSA Tuning Chart?

Yahoo group: Clansman351
Date: 2016-04-04 19:38:03 UTC
From: barfield673@...
Topic: 1538 Message: 1544

Sorry, didnt see the other replies! (yahoo is playing up on my machine)

It looks like the GSA is a half wave antenna, so i'll be able to back-calculate the lengths for a bit more accuracy

1545. Re: 351 to 20w amp coax

Yahoo group: Clansman351
Date: 2016-04-04 20:10:10 UTC
From: gw3fsp.davies@...
Topic: 1539 Message: 1545

Hi Martin, coax length is 14 1/4" measured between connectors, one 90 deg and one straight bnc plugs. Leighton. GW3FSP.

1546. Re: 351 to 20w amp coax

Yahoo group: Clansman351
Date: 2016-04-04 22:49:02 UTC
From: barfield673@...
Topic: 1539 Message: 1546

Cheers Leighton!

I believe I have one right angle BNC left in my junkboxes

1547. Re: 351 to 20w amp coax

Yahoo group: Clansman351
Date: 2016-04-05 13:49:37 UTC
From: gw3fsp.davies@...
Topic: 1539 Message: 1547

Hi Martin, Graham usually has the 90 degree and straight connectors on his web site at PTS Norfolk. Leighton. GW3FSP.

1548. Re: 351 to 20w amp coax

Yahoo group: Clansman351
Date: 2016-04-08 13:24:59 UTC
From: barfield673@...
Topic: 1539 Message: 1548

Thanks Leighton,

Ive actually had one made up by the chap I bought the 20w amp from in Rotherham, very good value!

Im hoping to try it out 'in anger' on sunday during my lunchbreak up here at Emley, when my hiking partner is up on the Yorkshire 3 peaks!

1549. Using the 1.2m whip folded

Yahoo group: Clansman351
Date: 2016-04-09 21:02:23 UTC
From: barfield673@...
Topic: 1549 Message: 1549

Hi All,

I have chance to use my PRC-352 (as it is now) in 'anger' tomorrow, around lunchtime, on 6m and 4m,

The 1.2m whip is four sections. It makes sense to me that, in the absence of an ATU, folding the antenna may allow it to be more efficient on the higher frequencies, assuming that the radio is optimised for this antenna at the lower frequencies. But the manuals seem not to mention if this is the case.

Has anyone any experience of this?

1.2m is 'about' a quarter wave on 4m, but if the radio is optimised for this antenna across the board it might work better here if shortened. If no such optimisation exists then it would be badly short for a 30MHz antenna!

1550. Paint quantities

Yahoo group: Clansman351
Date: 2016-04-09 21:21:40 UTC
From: barfield673@...
Topic: 1550 Message: 1550

At some point I want to 'touch up' the paint on my 352 set-up and my 320.

The paint for these sets seems pretty expensive, and comes in various sizes. But, I dont know how much im likley to need!

Lets say I get a 400ml spray can, could I reasonably expect a single can to be enough to give a 352 (351, 20w amp, plus GS frame) a decent revamp?

1551. Re: Using the 1.2m whip folded

Yahoo group: Clansman351
Date: 2016-04-10 17:59:40 UTC
From: barfield673@...
Topic: 1549 Message: 1551

Well I didnt bother with the whip in the end, opting for the GSA instead allowing me to use the amp.

59 report back from my walking partner Bob M1BBV who was on the summit of Ingleborough, a distance of about 48 miles to my location at Emley Moor. Bobs 3w on 6m was not enough to break the squelch but was workable in 'Noise On' mode.

1552. Re: Paint quantities

Yahoo group: Clansman351
Date: 2016-04-10 21:35:15 UTC
From: gw3fsp.davies@...
Topic: 1550 Message: 1552

Hi Martin, my tin of BS381C 224 Deep Bronze Green is a 400 Ml can and it says it can cover 9 to 10 square feet, should be more than enough for your 351/2 kit and probably a good few coats as well. Leighton. GW3FSP.

1553. Re: Paint quantities

Yahoo group: Clansman351
Date: 2016-04-11 11:31:38 UTC
From: barfield673@...
Topic: 1550 Message: 1553

Thanks Leighton,

I emailed Fascinating Finishes, and have since placed an order. She stated that the 150ml tin can cover 10-12 sq ft, I think thats enough for what I have to do. I was looking at the 750ml tin, which pretty much would give a single coat to a rover!

Email was replied to on a sunday! Thats great service

1554. Re: Paint quantities

Yahoo group: Clansman351
Date: 2016-04-11 14:47:16 UTC
From: gw3fsp.davies@...
Topic: 1550 Message: 1554

Hi Martin, that is where I get my paints from, they also have the 2 part mix paints (epoxy) used on my 321 and 353 sets, very good quality!. Leighton. GW3FSP.

1555. RE: [Clansman351] Re: Paint quantities

Yahoo group: Clansman351
Date: 2016-04-11 17:37:34 UTC
From: MB
Topic: 1550 Message: 1555

Hi Leighton

Do you see the two part paint as being any tougher or closer to the original in final appearance, which was two part of course?

Thanks

Mike

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 11 April 2016 15:47
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Paint quantities

Hi Martin, that is where I get my paints from, they also have the 2 part mix paints (epoxy) used on my 321 and 353 sets, very good quality!.

Leighton. GW3FSP.

This email has been checked for viruses by Avast antivirus software.
https://www.avast.com/antivirus

1556. RE: [Clansman351] Re: Paint quantities

Yahoo group: Clansman351
Date: 2016-04-11 19:50:44 UTC
From: gw3fsp.davies@...
Topic: 1550 Message: 1556

Hi Martin, the 2 part paint is the equivilent of the original, it needs the metal to be cleaned and primed before applying (if you are going to re-paint that is) otherwise the spray paint will give the same colour as the original, just rub down anywhere the paint has been chipped off smooth, makes the set look brilliant in the correct colour. Leighton. GW3FSP.

1557. CONTACT 51.500

Yahoo group: Clansman351
Date: 2016-04-30 09:54:52 UTC
From: tylee891@...
Topic: 1557 Message: 1557

Will listen on 51.500 for contacts using my rt-353 radio...using 50 watts output located in Croydon.....will stay on this freq most of the day
Jim G4REK

1558. /P Dunstable downs 09/05/2016 70.450fm 2e0DIQ

Yahoo group: Clansman351
Date: 2016-05-08 07:35:35 UTC
From: ajctrees@...
Topic: 1558 Message: 1558

If all goes well I'm planning a trip to Dunstable Downs tomorrow with M6MQZ Jon (Moz). We will hopefully be on HF somewhere (bands dependent). Kit will be 2 x 320s and 1x 352. VHF antenna will be Sirio vertical atop 5.4m mast, assorted Hf antennas to try out include regular Clansman equipment plus assorted homebrew /p gear on roachpoles.
4m band I shall be calling on 70.450fm. Time wise I'm guessing from 11am.
Andy 2E0DIQ

1559. Re: Using the 1.2m whip folded

Yahoo group: Clansman351
Date: 2016-05-08 07:45:05 UTC
From: ajctrees@...
Topic: 1549 Message: 1559

Don't discount the 1.2m whip. I work M0JMV several times on it on 4w at a distance just shy of 25miles. It has certainly surprised me. Andy 2e0diq

1560. Re: [Clansman351] Re: Using the 1.2m whip folded

Yahoo group: Clansman351
Date: 2016-05-08 08:14:32 UTC
From: Derek Vanstone
Topic: 1549 Message: 1560

Good luck Andy. Busy a.m. but will try to listen on 4m around 13.00 local.

Derek, M0JMV

From: mailto:Clansman351@yahoogroups.com
Sent: Sunday, May 08, 2016 8:45 AM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Using the 1.2m whip folded

Don't discount the 1.2m whip. I work M0JMV several times on it on 4w at a distance just shy of 25miles. It has certainly surprised me. Andy 2e0diq

1561. How to remove the RT-351 knobs?

Yahoo group: Clansman351
Date: 2016-05-21 17:50:51 UTC
From: barfield673@...
Topic: 1561 Message: 1561

Hi All,

Im in the process of refurbishing my Clansman kit, and today came to dismantle my 351 ready to prime the case...

And I think ive destroyed the mode knob!

Before I go any further, i'd very much like advice on the correct way to remove the control knobs from the 351.

I need to take them all off, and it looks like, buy and replace the mode one!

So can anyone tell me how to properly remove the knobs please?

Cheers
Martin G7MRV

1562. PRC-351 frequency switch alignment

Yahoo group: Clansman351
Date: 2016-05-25 11:37:33 UTC
From: barfield673@...
Topic: 1562 Message: 1562

Hi All,

I have a small problem! Having dismantled my 351 for refurbishment, I forgot to make note of the frequency switch positions and the frequency knob positions. Now, coming to rebuild, I find that I have no idea what frequency it was set to, and thinking the easiest thing would be simply to move the switches up to their endstops, I did so, only to find they have no end stops! (these I discovered are part of the die cast case!)

I need a way to align the knobs and switches. I note that it is possible to identify and set a position on the switches where the detent spring is visible and align that say towards the bottom. Can anyone advise what value that would give in that position so that I can then align the knobs to it?

Otherwise it will need a lot of potentially damaging trial and error, and as ive just added the 10m mod as well its a bit more complex!

Regards
Martin

1563. Re: [Clansman351] PRC-351 frequency switch alignment

Yahoo group: Clansman351
Date: 2016-05-25 11:56:22 UTC
From: artem@...
Topic: 1562 Message: 1563

Why would you not just try to fasten the grub screw aiming at already marked surface and then maybe give it a fine alignment if it would stay off the window too much?

If that's not the option for whatever reason then just dial a frequency where access to the grub screw is best and then using frequency counter set corresponding frequency on prc351 and you're sorted.

It has to be something easy to do.

Użytkownik "barfield673@btinternet.com [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: [Clansman351] PRC-351 frequency switch alignment
> Data: 2016-05-25 13:37
> Nadawca: "barfield673@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
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> Hi All,
>
> I have a small problem! Having dismantled my 351 for refurbishment, I forgot to make note of the frequency switch positions and the frequency knob positions. Now, coming to rebuild, I find that I have no idea what frequency it was set to, and thinking the easiest thing would be simply to move the switches up to their endstops, I did so, only to find they have no end stops! (these I discovered are part of the die cast case!)
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>
> Otherwise it will need a lot of potentially damaging trial and error, and as ive just added the 10m mod as well its a bit more complex!
>
> Regards
> Martin
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1564. Re: [Clansman351] PRC-351 frequency switch alignment

Yahoo group: Clansman351
Date: 2016-05-25 20:59:14 UTC
From: barfield673@...
Topic: 1562 Message: 1564

There are no grub screws

The control knobs are held by circlips on the inside of the casing, and are free to rotate within limits set by the casting. The switches have no end stops to set them against so just rotate around and around.

After quite some work investigating I discovered that the switches have very faint dots molded on them. From the synthesiser truth table I worked out that on the 1MHz, 100kHz and 25kHz controls, when these dots are aligned its the zero setting, so setting the corresponding knob to zero allows them to line up when the set is reassembled. The 10MHz knob is different, when the dots are aligned on that switch its set to 3, so the 10MHz knob has to be set to 3 to align. These are all when the switches control slot is horizontal, so with the dots aligned and 30.000 set on the knobs the set reassembles properly.

Not at all easy, and no mention of it in the manuals as far as I can find

1565. ETHANOL in unleaded petrol damages OLD VEHICLES

Yahoo group: Clansman351
Date: 2016-06-03 07:35:38 UTC
From: MB
Topic: 1565 Message: 1565

I expect your fully aware of the increased ETHANOL content in unleaded petrol and the effect this has on seals and some metals in the fuel system, carbs can also get gummed up.

The Historic Vehicles federation recommends an additive, and one such is

FROST ETHOMIX which comes in small containers sufficient for 250 Ltrs of fuel, added at the point of fill-up.

Another expense I know, but it seems likely to save an even greater expense later.

To reduce the cost I have purchased a full box of bottles and am now selling the surplus at cost price to me. Collect from Croydon, delivered to the War and Peace show nr Folkestone, Military Odyssey, nr Maidstone or Flight Refuelling Radio Rally nr Wimborne Minster in August, or elsewhere by agreement.

By post direct from Supplier about £18 including postage

IF YOU COLLECT FROM ME, CASH IN HAND, £10 EACH

Oh, this problem is nothing to do with the earlier problem of unleaded when 4* became non-available.

Mike

02086542582

1566. PRC-349 & -350 Service Manuals/EMERs wanted

Yahoo group: Clansman351
Date: 2016-06-13 14:50:55 UTC
From: barfield673@...
Topic: 1566 Message: 1566

Hi All,

Can anyone provide me with or direct me to electronic copies of service manuals and EMERs for the PRC-349 and PRC-350 please?

Cheers
Martin G7MRV

1567. RE: [Clansman351] PRC-349 & -350 Service Manuals/EMERs wanted

Yahoo group: Clansman351
Date: 2016-06-13 16:43:07 UTC
From: MB
Topic: 1566 Message: 1567
Attachments: 3 described; binary payloads are missing from this source WARC

Yes, Martin, all available in the VMARS archive

Mike

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 13 June, 2016 3:51 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] PRC-349 & -350 Service Manuals/EMERs wanted

Hi All,

Can anyone provide me with or direct me to electronic copies of service manuals and EMERs for the PRC-349 and PRC-350 please?

Cheers

Martin G7MRV

1568. RE: [Clansman351] PRC-349 & -350 Service Manuals/EMERs wanted

Yahoo group: Clansman351
Date: 2016-06-14 10:06:47 UTC
From: barfield673@...
Topic: 1566 Message: 1568

Ah, of course they are! Thanks

Just tried to access the VMARS site only to find its been blocked on my works network! oh well, no rush, will have to wait until I can do it from home

1569. Special Event GB0SLR on 70.450 19/06/2016

Yahoo group: Clansman351
Date: 2016-06-18 18:27:55 UTC
From: ajctrees@...
Topic: 1569 Message: 1569

This Sunday I shall be operating under callsign GB0SLR on 70.450 FM on 351/2 from the Brockford railway museum of the Mid-Suffolk Light Railway nr the Mendlesham mast off the A140 Suffolk. Others will be on HF and Phoenix dmr. Between approx 10.30hrs - 16.30hrs BST. Equipment 351/2 5.4m mast, antenna Sirio 4-68, will also displaying a selection of Clansman radio equipment to the public.
Andy 2e0diq

1570. PRC-350 modulation fault

Yahoo group: Clansman351
Date: 2016-06-21 21:43:46 UTC
From: barfield673@...
Topic: 1570 Message: 1570

Hi All,

Im wondering if anyone has seen this fault before and can advise,

I have a PRC-350 with a modulation fault. Tx output power is good, 150Hz sub-tone is present if a little low (900Hz dev.) but voice modulation is very very poor, in fact hardly noticable, even on 'scope of my Marconi 2955. If I whistle it up really hard I get occasional momentary bursts at full deviation, but they are very short and infrequent.

Receive has no issues at all, and is very sensitive. Its just the voice modulation thats amiss. Im currently suspecting module 12 or 13 (Tx audio module and Tx modulator). Im hoping it will be something as daft as a sticky pot

Any suggestions would be appreciated

Regards
Martin G7MRV

1571. VRM5080

Yahoo group: Clansman351
Date: 2016-09-27 15:40:18 UTC
From: asgv30@...
Topic: 1479 Message: 1571

I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue. I have tried connecting the earth terminal to the -ve terminal of the psu, no difference. Anyone had similar issues?

Also does anyone know if the harness connector is compatible with Clansman harness?

Niall
GM1SXV

1572. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-27 16:57:16 UTC
From: Artur Mejsak
Topic: 1479 Message: 1572

Not sure but I can't see any reason for this happening. Maybe some RF is messing up your power supply or SWR sensing on the set causing rf power cut back?

----- Original Message -----
From: asgv30@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Tuesday, September 27, 2016 4:40 PM
Subject: [Clansman351] VRM5080

I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue. I have tried connecting the earth terminal to the -ve terminal of the psu, no difference. Anyone had similar issues?

Also does anyone know if the harness connector is compatible with Clansman harness?

Niall
GM1SXV

1573. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-27 17:50:58 UTC
From: Denis Jakac
Topic: 1479 Message: 1573

I have the same radio. Leave the blue wire off, not sure what it does, put negative 24vdc on the ground stud of radio, and all should be good.
Denis, ve3zxn

Sent?from?my?BlackBerry?10?smartphone.

From: 'Artur Mejsak' artem@... [Clansman351]
Sent: Tuesday, September 27, 2016 12:57 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

☐
Not sure but I can't see any reason for this happening. Maybe some RF is messing up your power supply or SWR sensing on the set causing rf power cut back?

?

?

----- Original Message -----

From: asgv30@...m [Clansman351]

To: Clansman351@yahoogroups.com

Sent: Tuesday, September 27, 2016 4:40 PM

Subject: [Clansman351] VRM5080

?

I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue.

I have tried connecting the earth terminal to the -ve terminal of the psu, no difference.

Anyone had similar issues?

Also does anyone know if the harness connector is compatible with Clansman harness?

Niall

GM1SXV

1574. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-27 18:02:09 UTC
From: Niall
Topic: 1479 Message: 1574

I just tried that, no difference.

Niall
GM1SXV

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]
Sent: Tuesday, September 27, 2016 6:50 PM
To: 'Artur Mejsak' artem@... [Clansman351] ; Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

I have the same radio. Leave the blue wire off, not sure what it does, put negative 24vdc on the ground stud of radio, and all should be good.Denis, ve3zxn
Sent from my BlackBerry 10 smartphone.
From: 'Artur Mejsak' artem@... [Clansman351]
Sent: Tuesday, September 27, 2016 12:57 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

□

Not sure but I can't see any reason for this happening. Maybe some RF is messing up your power supply or SWR sensing on the set causing rf power cut back?

----- Original Message -----
From: asgv30@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Tuesday, September 27, 2016 4:40 PM
Subject: [Clansman351] VRM5080

I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue. I have tried connecting the earth terminal to the -ve terminal of the psu, no difference. Anyone had similar issues?

Also does anyone know if the harness connector is compatible with Clansman harness?

Niall
GM1SXV

1575. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-27 18:34:45 UTC
From: Denis Jakac
Topic: 1479 Message: 1575

Wow, ok. Mine works using a voltage doubler connected to a regular, non-switching power suppply rated at 13.8vdc. I have the negative on the stud at the front of the radio, and the positive on the red wire. I have full output through all the ranges. The set works as it should hooked up like this.
Cheers
Denis

Sent?from?my?BlackBerry?10 smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Tuesday, September 27, 2016 2:02 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

I just tried that, no difference.

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Tuesday, September 27, 2016 6:50 PM

To: 'Artur Mejsak' artem@... [Clansman351] ; Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

I have the same radio. Leave the blue wire off, not sure what it does, put negative 24vdc on the ground stud of radio, and all should be good.

Denis, ve3zxn

Sent from my BlackBerry 10 smartphone.

From: 'Artur Mejsak' artem@... [Clansman351]

Sent: Tuesday, September 27, 2016 12:57 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

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□

Not sure but I can't see any reason for this happening. Maybe some RF is messing up your power supply or SWR sensing on the set causing rf power cut back?

?

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----- Original Message -----

From: asgv30@... [Clansman351]

To: Clansman351@yahoogroups.com

Sent: Tuesday, September 27, 2016 4:40 PM

Subject: [Clansman351] VRM5080

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I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue.

I have tried connecting the earth terminal to the -ve terminal of the psu, no difference.

Anyone had similar issues?

?

Also does anyone know if the harness connector is compatible with Clansman harness?

?

Niall

GM1SXV

1576. PRC-349 Wanted

Yahoo group: Clansman351
Date: 2016-09-28 04:56:05 UTC
From: goalie_trainer@...
Topic: 1576 Message: 1576

I'm looking for two full sets of NICE PRC-349s.

Any suggestions?

Thanks,

Jim
KL7JC

1577. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 08:42:58 UTC
From: Niall
Topic: 1479 Message: 1577

Is that the voltage doubler which goes with the rig as mentioned in the manual?

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Tuesday, September 27, 2016 7:34 PM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

Wow, ok. Mine works using a voltage doubler connected to a regular, non-switching power suppply rated at 13.8vdc. I have the negative on the stud at the front of the radio, and the positive on the red wire. I have full output through all the ranges. The set works as it should hooked up like this.CheersDenis
Sent from my BlackBerry 10 smartphone.

1578. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 09:27:22 UTC
From: Denis Jakac
Topic: 1479 Message: 1578

No, it's just a generic 12vdc to 24vdc voltage doubler I bought on ebay. I believe it is one of those Chinese types that is potted, with a heat sink, all sealed, and four wires coming out, two for input, and two for output.
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 4:44 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

Is that the voltage doubler which goes with the rig as mentioned in the manual?

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Tuesday, September 27, 2016 7:34 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

?

?

Wow, ok. Mine works using a voltage doubler connected to a regular, non-switching power suppply rated at 13.8vdc. I have the negative on the stud at the front of the radio, and the positive on the red wire. I have full output through all the ranges. The set works as it should hooked up like this.

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

1579. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 09:38:52 UTC
From: Niall
Topic: 1479 Message: 1579

Thanks, I thought of one of those, couldn’t find one which really had enough output for the high power setting. I’ll look again.

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Wednesday, September 28, 2016 10:27 AM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

No, it's just a generic 12vdc to 24vdc voltage doubler I bought on ebay. I believe it is one of those Chinese types that is potted, with a heat sink, all sealed, and four wires coming out, two for input, and two for output.CheersDenis
Sent from my BlackBerry 10 smartphone.
From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 4:44 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Is that the voltage doubler which goes with the rig as mentioned in the manual?

Niall
GM1SXV

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]
Sent: Tuesday, September 27, 2016 7:34 PM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

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Sent from my BlackBerry 10 smartphone.

1580. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 10:29:30 UTC
From: Jim Tylee
Topic: 1479 Message: 1580

Have 2 of these 5080 .....symptoms of a power supply that cannot supply the needed 10.5 amps to tx on high power 60 watts i use the Clansman high power PSU or 2 12 volt car batts in series no problems at all
jim g4rek

On Tue, Sep 27, 2016 at 7:34 PM, Denis Jakac dj.seti@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

>
>
> Wow, ok. Mine works using a voltage doubler connected to a regular,
> non-switching power suppply rated at 13.8vdc. I have the negative on the
> stud at the front of the radio, and the positive on the red wire. I have
> full output through all the ranges. The set works as it should hooked up
> like this.
> Cheers
> Denis
>
> Sent from my BlackBerry 10 smartphone.
> *From: *'Niall' asgv30@...ex.com [Clansman351]
> *Sent: *Tuesday, September 27, 2016 2:02 PM
> *To: *Clansman351@yahoogroups.com
> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] VRM5080
>
>
>
> I just tried that, no difference.
>
> Niall
> GM1SXV
>
> *From:* Denis Jakac dj.seti@... [Clansman351]
> *Sent:* Tuesday, September 27, 2016 6:50 PM
> *To:* 'Artur Mejsak' artem@poczta.fm [Clansman351] ;
> Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] VRM5080
>
>
> I have the same radio. Leave the blue wire off, not sure what it does, put
> negative 24vdc on the ground stud of radio, and all should be good.
> Denis, ve3zxn
> Sent from my BlackBerry 10 smartphone.
> *From: *'Artur Mejsak' artem@... [Clansman351]
> *Sent: *Tuesday, September 27, 2016 12:57 PM

> *To: *Clansman351@yahoogroups.com
> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] VRM5080
>
>
>
> ☐
> Not sure but I can't see any reason for this happening. Maybe some RF is
> messing up your power supply or SWR sensing on the set causing rf power cut
> back?
>
>
>
> ----- Original Message -----
> *From:* asgv30@... [Clansman351]
> *To:* Clansman351@yahoogroups.com
> *Sent:* Tuesday, September 27, 2016 4:40 PM
> *Subject:* [Clansman351] VRM5080
>
>
> I just got one of these sets. It works with +24V to the red wire and 0v to
> the blue but there is one oddity - it will not work on high power when
> connected to a PSU. I have tried a switch mode and a linear psu and the
> result is the same - works on low and med power, on high power into a dummy
> load via a power meter the needle flicks up to about 60W then immediately
> falls back to nothing, subsequent PTT operation produces nothing. If
> connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although
> it sometimes flicks around the 60W mark a few times before settling down. I
> tried floating the gel cells across the linear PSU, it works as long as the
> PSU is off, as soon as it is switched on, same issue.
> I have tried connecting the earth terminal to the -ve terminal of the psu,
> no difference.
> Anyone had similar issues?
>
> Also does anyone know if the harness connector is compatible with Clansman
> harness?
>
> Niall
> GM1SXV
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>
>

1581. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 10:32:16 UTC
From: Denis Jakac
Topic: 1479 Message: 1581

Hello Niall,
? ?I went on a search for the one I'm using. I found it on ebay. Here is a link:
☐http://m.ebay.ca/itm/DC-12V-Step-Up-to-DC-24V-240W-10A-Car-Power-Supply-Converter-Regulator-Adaptor-/371532866749?nav=SEARCH

Hopefully it works.
Cheers
Denis

Sent?from?my?BlackBerry 10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 5:38 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

Thanks, I thought of one of those, couldn’t find one which really had enough output for the high power setting. I’ll look again.

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 10:27 AM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

?

?

No, it's just a generic 12vdc to 24vdc voltage doubler I bought on ebay. I believe it is one of those Chinese types that is potted, with a heat sink, all sealed, and four wires coming out, two for input, and two for output.

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 4:44 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?;

Is that the voltage doubler which goes with the rig as mentioned in the manual?

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Tuesday, September 27, 2016 7:34 PM

To: 'Niall' asgv30@dsl.pipex.com [Clansman351]

Subject: Re: [Clansman351] VRM5080

?

?

Wow, ok. Mine works using a voltage doubler connected to a regular, non-switching power suppply rated at 13.8vdc. I have the negative on the stud at the front of the radio, and the positive on the red wire. I have full output through all the ranges. The set works as it should hooked up like this.

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

1582. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 10:37:00 UTC
From: Denis Jakac
Topic: 1479 Message: 1582

The idea of two 12vdc car batteries, or a couple of good sealed lead/acid batteries is probably the best way to go. There are no worries of any electronics going out of regulation and smoking the radio. I'm taking my chances with the DC to DC converter I'm using. I may be going the battery route myself, just to be sure. Having to fix one of these radios due to over voltage or something of that nature would not be fun.
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: Jim Tylee tylee891@... [Clansman351]
Sent: Wednesday, September 28, 2016 6:29 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

Have 2 of these 5080 .....symptoms of ?a power supply that cannot supply the needed 10.5 amps to tx on high power 60 watts i use the Clansman high power PSU or 2 12 volt car batts in series no problems at all
? ? ? ?; ? ?jim g4rek

On Tue, Sep 27, 2016 at 7:34 PM, Denis Jakac dj.seti@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

?

Wow, ok. Mine works using a voltage doubler connected to a regular, non-switching power suppply rated at 13.8vdc. I have the negative on the stud at the front of the radio, and the positive on the red wire. I have full output through all the ranges. The set works as it should hooked up like this.
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Tuesday, September 27, 2016 2:02 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

I just tried that, no difference.

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Tuesday, September 27, 2016 6:50 PM

To: 'Artur Mejsak' artem@... [Clansman351] ; Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?;

?

I have the same radio. Leave the blue wire off, not sure what it does, put negative 24vdc on the ground stud of radio, and all should be good.

Denis, ve3zxn

Sent from my BlackBerry 10 smartphone.

From: 'Artur Mejsak' artem@... [Clansman351]

Sent: Tuesday, September 27, 2016 12:57 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

□

Not sure but I can't see any reason for this happening. Maybe some RF is messing up your power supply or SWR sensing on the set causing rf power cut back?

?

?

----- Original Message -----

From: asgv30@dsl.pipex.com [Clansman351]

To: Clansman351@yahoogroups.com

Sent: Tuesday, September 27, 2016 4:40 PM

Subject: [Clansman351] VRM5080

?
?

I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue.

I have tried connecting the earth terminal to the -ve terminal of the psu, no difference.

Anyone had similar issues?

?

Also does anyone know if the harness connector is compatible with Clansman harness?

?

Niall

GM1SXV

1583. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 10:46:07 UTC
From: Niall
Topic: 1479 Message: 1583

Thanks. The linear supply should be more than capable, and the voltage seems to be rock solid all the time. It is homebrew (based on the design in the ARRL handbook) and a work in progress though, so I will investigate along those lines. I noticed there are changes to the design in a later edition which might be related. Maybe a transient current limiting issue.
Niall
GM1SXV

From: Jim Tylee tylee891@... [Clansman351]
Sent: Wednesday, September 28, 2016 11:29 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Have 2 of these 5080 .....symptoms of a power supply that cannot supply the needed 10.5 amps to tx on high power 60 watts i use the Clansman high power PSU or 2 12 volt car batts in series no problems at all
jim g4rek

On Tue, Sep 27, 2016 at 7:34 PM, Denis Jakac dj.seti@... [Clansman351]
<Clansman351@yahoogroups.com> wrote:

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Sent from my BlackBerry 10 smartphone.
From: 'Niall' asgv30@... [Clansman351]
Sent: Tuesday, September 27, 2016 2:02 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

I just tried that, no difference.

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Tuesday, September 27, 2016 6:50 PM
To: 'Artur Mejsak' artem@... [Clansman351] ; Clansman351@...m
Subject: Re: [Clansman351] VRM5080

I have the same radio. Leave the blue wire off, not sure what it does, put negative 24vdc on the ground stud of radio, and all should be good.Denis, ve3zxn
Sent from my BlackBerry 10 smartphone.
From: 'Artur Mejsak' artem@... [Clansman351]
Sent: Tuesday, September 27, 2016 12:57 PM

To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

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Not sure but I can't see any reason for this happening. Maybe some RF is messing up your power supply or SWR sensing on the set causing rf power cut back?

----- Original Message -----
From: asgv30@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Tuesday, September 27, 2016 4:40 PM
Subject: [Clansman351] VRM5080

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Also does anyone know if the harness connector is compatible with Clansman harness?

Niall
GM1SXV

1584. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 10:47:04 UTC
From: Niall
Topic: 1479 Message: 1584

Thanks for that. I thought 10 amps might be a bit marginal.

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Wednesday, September 28, 2016 11:32 AM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

Hello Niall, I went on a search for the one I'm using. I found it on ebay. Here is a link:☐http://m.ebay.ca/itm/DC-12V-Step-Up-to-DC-24V-240W-10A-Car-Power-Supply-Converter-Regulator-Adaptor-/371532866749?nav=SEARCHHopefully it works.CheersDenis
Sent from my BlackBerry 10 smartphone.
From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 5:38 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Thanks, I thought of one of those, couldn’t find one which really had enough output for the high power setting. I’ll look again.

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Wednesday, September 28, 2016 10:27 AM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

No, it's just a generic 12vdc to 24vdc voltage doubler I bought on ebay. I believe it is one of those Chinese types that is potted, with a heat sink, all sealed, and four wires coming out, two for input, and two for output.CheersDenis
Sent from my BlackBerry 10 smartphone.
From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 4:44 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Is that the voltage doubler which goes with the rig as mentioned in the manual?

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Tuesday, September 27, 2016 7:34 PM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

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Sent from my BlackBerry 10 smartphone.

1585. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 11:05:55 UTC
From: Denis Jakac
Topic: 1479 Message: 1585

I agree with you on the marginal issue. The unit does work, and for the most part, I'm on medium power setting on the VRM5080. I like the battery idea a lot and I have the sealed lead acid batteries for it. I'm just going to look for a 24vdc charger and only have the charger on, when the radio is off. My power supply on the 12vdc side is a rack mount, 48 amp, Lambda commercial supply.
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 6:47 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

Thanks for that. I thought 10 amps might be a bit marginal.

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Niall

GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 11:32 AM

To: 'Niall' asgv30@dsl.pipex.com [Clansman351]

Subject: Re: [Clansman351] VRM5080

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Hello Niall,

???? I went on a search for the one I'm using. I found it on ebay. Here is a link:

☐http://m.ebay.ca/itm/DC-12V-Step-Up-to-DC-24V-240W-10A-Car-Power-Supply-Converter-Regulator-Adaptor-/371532866749?nav=SEARCH

Hopefully it works.

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 5:38 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

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Niall

GM1SXV

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From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 10:27 AM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

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Denis

Sent from my BlackBerry 10 smartphone.

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Sent: Wednesday, September 28, 2016 4:44 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

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GM1SXV

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From: Denis Jakac dj.seti@... [Clansman351]

Sent: Tuesday, September 27, 2016 7:34 PM

To: 'Niall' asgv30@dsl.pipex.com [Clansman351]

Subject: Re: [Clansman351] VRM5080

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Cheers

Denis

Sent from my BlackBerry 10 smartphone.

1586. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 11:42:19 UTC
From: Alexander
Topic: 1479 Message: 1586

hello Denis I have a 5080 installed in my FV432 with the 24 volt system, one of the reasons I went for the radio however I have tried those 12 to 24 up converter to run a 320 I have found they are far too noisy for pleasant operation, I can imagine they would cause more noise on the 50 watt 5080.

Alex VK2HAS

On 28/09/2016 9:05 PM, Denis Jakac dj.seti@... [Clansman351] wrote:
>
> I agree with you on the marginal issue. The unit does work, and for
> the most part, I'm on medium power setting on the VRM5080. I like the
> battery idea a lot and I have the sealed lead acid batteries for it.
> I'm just going to look for a 24vdc charger and only have the charger
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> mount, 48 amp, Lambda commercial supply.
> Denis
>
> Sent from my BlackBerry 10 smartphone.
> *From: *'Niall' asgv30@... [Clansman351]
> *Sent: *Wednesday, September 28, 2016 6:47 AM
> *To: *Clansman351@yahoogroups.com
> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] VRM5080
>
>
> Thanks for that. I thought 10 amps might be a bit marginal.
> Niall
> GM1SXV
> *From:* Denis Jakac dj.seti@... [Clansman351]
> *Sent:* Wednesday, September 28, 2016 11:32 AM
> *To:* 'Niall' asgv30@... [Clansman351]
> *Subject:* Re: [Clansman351] VRM5080
> Hello Niall,
> I went on a search for the one I'm using. I found it on ebay.
> Here is a link:
> ☐http://m.ebay.ca/itm/DC-12V-Step-Up-to-DC-24V-240W-10A-Car-Power-Supply-Converter-Regulator-Adaptor-/371532866749?nav=SEARCH
> Hopefully it works.
> Cheers
> Denis
> Sent from my BlackBerry 10 smartphone.
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> *Sent: *Wednesday, September 28, 2016 5:38 AM
> *To: *Clansman351@yahoogroups.com

> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] VRM5080
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> enough output for the high power setting. I’ll look again.
> Niall
> GM1SXV
> *From:* Denis Jakac dj.seti@... [Clansman351]
> *Sent:* Wednesday, September 28, 2016 10:27 AM
> *To:* 'Niall' asgv30@... [Clansman351]
> *Subject:* Re: [Clansman351] VRM5080
> No, it's just a generic 12vdc to 24vdc voltage doubler I bought on
> ebay. I believe it is one of those Chinese types that is potted, with
> a heat sink, all sealed, and four wires coming out, two for input, and
> two for output.
> Cheers
> Denis
> Sent from my BlackBerry 10 smartphone.
> *From: *'Niall' asgv30@... [Clansman351]
> *Sent: *Wednesday, September 28, 2016 4:44 AM
> *To: *Clansman351@yahoogroups.com
> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] VRM5080
>
> Is that the voltage doubler which goes with the rig as mentioned in
> the manual?
> Niall
> GM1SXV
> *From:* Denis Jakac dj.seti@... [Clansman351]
> *Sent:* Tuesday, September 27, 2016 7:34 PM
> *To:* 'Niall' asgv30@... [Clansman351]
> *Subject:* Re: [Clansman351] VRM5080
> Wow, ok. Mine works using a voltage doubler connected to a regular,
> non-switching power suppply rated at 13.8vdc. I have the negative on
> the stud at the front of the radio, and the positive on the red wire.
> I have full output through all the ranges. The set works as it should
> hooked up like this.
> Cheers
> Denis
> Sent from my BlackBerry 10 smartphone.
>
>
>
>

1587. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 12:10:21 UTC
From: Niall
Topic: 1479 Message: 1587

I tried the name of the device in your link as a search on UK ebay and found some higher power ones. The price does rise steeply with power capacity. It also raises the issue of the 12 V supply for it, my bench supply won’t cope. So, battery plus converter or 2 batteries, price probably about the same.

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Wednesday, September 28, 2016 12:05 PM
To: 'Niall' asgv30@...x.com [Clansman351]
Subject: Re: [Clansman351] VRM5080

I agree with you on the marginal issue. The unit does work, and for the most part, I'm on medium power setting on the VRM5080. I like the battery idea a lot and I have the sealed lead acid batteries for it. I'm just going to look for a 24vdc charger and only have the charger on, when the radio is off. My power supply on the 12vdc side is a rack mount, 48 amp, Lambda commercial supply.Denis
Sent from my BlackBerry 10 smartphone.

1588. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 12:18:30 UTC
From: Denis Jakac
Topic: 1479 Message: 1588

Hello Alex,
?; ? ? ?Thanks for the info. I have not noticed any added noise on my VRM5080 when using the DC to DC converter, but I have no real way to measure for sure other than listening to the radio itself. I wanted to put the radio in my vehicle, but with the 25khz spacing, I miss a few repeaters that we have here. This is one of the reasons my six meter repeater is no tone, and 53.450mhz, with a 1 mhz negative offset so that military radio users can work a repeater. I am using the Vertex VX-4000L commercial radio converted to six meters in my vehicle. You never know though, I may one day mount the VRM5080 in its place. I have two of them. The "cool" factor is plenty worth it! Lol
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: Alexander alexanderball50@... [Clansman351]
Sent: Wednesday, September 28, 2016 7:58 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

hello Denis I have a 5080 installed in my FV432 with the 24 volt system, one of the reasons I went for the radio however I have tried those 12 to 24 up converter to run a 320 I have found they are far too noisy for pleasant operation, I can imagine they would cause more noise on the 50 watt 5080.

Alex VK2HAS

On 28/09/2016 9:05 PM, Denis Jakac dj.seti@... [Clansman351] wrote:

?

I agree with you on the marginal issue. The unit does work, and for the most part, I'm on medium power setting on the VRM5080. I like the battery idea a lot and I have the sealed lead acid batteries for it. I'm just going to look for a 24vdc charger and only have the charger on, when the radio is off. My power supply on the 12vdc side is a rack mount, 48 amp, Lambda commercial supply.

Denis

Sent?from?my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 6:47 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

Thanks for that. I thought 10 amps might be a bit marginal.

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 11:32 AM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

?;

?

Hello Niall,

? ?? I went on a search for the one I'm using. I found it on ebay. Here is a link:

☐http://m.ebay.ca/itm/DC-12V-Step-Up-to-DC-24V-240W-10A-Car-Power-Supply-Converter-Regulator-Adaptor-/371532866749?nav=SEARCH

Hopefully it works.

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 5:38 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

Thanks, I thought of one of those, couldn’t find one which really had enough output for the high power setting. I’ll look again.

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 10:27 AM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

?

?

No, it's just a generic 12vdc to 24vdc voltage doubler I bought on ebay. I believe it is one of those Chinese types that is potted, with a heat sink, all sealed, and four wires coming out, two for input, and two for output.

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 4:44 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

Is that the voltage doubler which goes with the rig as mentioned in the manual?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]

Sent: Tuesday, September 27, 2016 7:34 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

?

?

Wow, ok. Mine works using a voltage doubler connected to a regular, non-switching power suppply rated at 13.8vdc. I have the negative on the stud at the front of the radio, and the positive on the red wire. I have full output through all the ranges. The set works as it should hooked up like this.

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

1589. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 12:28:36 UTC
From: Denis Jakac
Topic: 1479 Message: 1589

Yes, the price I would imagine would rise quite a bit. I would agree with the battery layout. As you stated, the costs would be the same. Plus the safety factor of using the batteries over trusting the electronics. Not to mention, as Alex stated, the possibility of noise generation in the radio.
? ? ? If a battery fails, it will usually short a cell, or fail open, and in both cases, there is no worry of an over-volt condition. This is my biggest worry of these dc-dc converters, especially the less expensive Chinese versions. I have seen many "quality" power supplies fail in regulation and the voltage shoots right up. I have seen 13.8vdc supplies that have failed in this manner and had an output of 26vdc!
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 8:10 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

I tried the name of the device in your link as a search on UK ebay and found some higher power ones. The price does rise steeply with power capacity. It also raises the issue of the 12 V supply for it, my bench supply won’t cope. So, battery plus converter or 2 batteries, price probably about the same.

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]

Sent: Wednesday, September 28, 2016 12:05 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

?

?

I agree with you on the marginal issue. The unit does work, and for the most part, I'm on medium power setting on the VRM5080. I like the battery idea a lot and I have the sealed

lead acid batteries for it. I'm just going to look for a 24vdc charger and only have the charger on, when the radio is off. My power supply on the 12vdc side is a rack mount, 48 amp, Lambda commercial supply.

Denis

Sent from my BlackBerry 10 smartphone.

1590. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 12:53:04 UTC
From: Niall
Topic: 1479 Message: 1590

The bit of my linear psu which is still to be added is an overvoltage crowbar for just this reason! I’m going to alter the regulator circuitry to the version in the later handbook and possibly tweak the current foldback. The transformer in mine is bigger and there are more series pass transistors. (It’s based on an existing supply which had a dead reg. board and no info. available.)

I’m considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit.

Niall
GM1SXV

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]
Sent: Wednesday, September 28, 2016 1:28 PM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

Yes, the price I would imagine would rise quite a bit. I would agree with the battery layout. As you stated, the costs would be the same. Plus the safety factor of using the batteries over trusting the electronics. Not to mention, as Alex stated, the possibility of noise generation in the radio. If a battery fails, it will usually short a cell, or fail open, and in both cases, there is no worry of an over-volt condition. This is my biggest worry of these dc-dc converters, especially the less expensive Chinese versions. I have seen many "quality" power supplies fail in regulation and the voltage shoots right up. I have seen 13.8vdc supplies that have failed in this manner and had an output of 26vdc!CheersDenis
Sent from my BlackBerry 10 smartphone.
From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 8:10 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

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Niall
GM1SXV

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]
Sent: Wednesday, September 28, 2016 12:05 PM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

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Sent from my BlackBerry 10 smartphone.

1591. RE: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 13:06:44 UTC
From: Robin Maddison
Topic: 1479 Message: 1591

“I’m considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit.”

I use this https://www.duriteparts.com/durite_0-852-51_12_volt_dc_to_24_volt_dc_10_amp_split_charger_designed_to_charge_and_maintain_a_12_volt_battery_from_a_24_volt_dc_system?gclid=COOJu_-Pss8CFYky0wod_ywIxw

Not cheap but has been in the Landy for about 4 years now, works a treat!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 28 September 2016 13:53
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

The bit of my linear psu which is still to be added is an overvoltage crowbar for just this reason! I’m going to alter the regulator circuitry to the version in the later handbook and possibly tweak the current foldback. The transformer in mine is bigger and there are more series pass transistors. (It’s based on an existing supply which had a dead reg. board and no info. available.)

I’m considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit.

Niall

GM1SXV

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]

Sent: Wednesday, September 28, 2016 1:28 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

Yes, the price I would imagine would rise quite a bit. I would agree with the battery layout. As you stated, the costs would be the same. Plus the safety factor of using the batteries over trusting the electronics. Not to mention, as Alex stated, the possibility of noise generation in the radio.

If a battery fails, it will usually short a cell, or fail open, and in both cases, there is no worry of an over-volt condition. This is my biggest worry of these dc-dc converters, especially the less expensive Chinese versions. I have seen many "quality" power supplies fail in regulation and the voltage shoots right up. I have seen 13.8vdc supplies that have failed in this manner and had an output of 26vdc!

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 8:10 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

I tried the name of the device in your link as a search on UK ebay and found some higher power ones. The price does rise steeply with power capacity. It also raises the issue of the 12 V supply for it, my bench supply won’t cope. So, battery plus converter or 2 batteries, price probably about the same.

Niall

GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 12:05 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

I agree with you on the marginal issue. The unit does work, and for the most part, I'm on medium power setting on the VRM5080. I like the battery idea a lot and I have the sealed lead acid batteries for it. I'm just going to look for a 24vdc charger and only have the charger on, when the radio is off. My power supply on the 12vdc side is a rack mount, 48 amp, Lambda commercial supply.

Denis

Sent from my BlackBerry 10 smartphone.

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1592. RE: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 13:10:19 UTC
From: Robin Maddison
Topic: 1479 Message: 1592

The URL link has it back to front, But the page is correct

R

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 28 September 2016 14:07
To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] VRM5080

“I’m considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit.”

I use this https://www.duriteparts.com/durite_0-852-51_12_volt_dc_to_24_volt_dc_10_amp_split_charger_designed_to_charge_and_maintain_a_12_volt_battery_from_a_24_volt_dc_system?gclid=COOJu_-Pss8CFYky0wod_ywIxw

Not cheap but has been in the Landy for about 4 years now, works a treat!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 28 September 2016 13:53
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

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I’m considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit.

Niall

GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 1:28 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

Yes, the price I would imagine would rise quite a bit. I would agree with the battery layout. As you stated, the costs would be the same. Plus the safety factor of using the batteries over trusting the electronics. Not to mention, as Alex stated, the possibility of

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Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@dsl.pipex.com [Clansman351]

Sent: Wednesday, September 28, 2016 8:10 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

I tried the name of the device in your link as a search on UK ebay and found some higher power ones. The price does rise steeply with power capacity. It also raises the issue of the 12 V supply for it, my bench supply won’t cope. So, battery plus converter or 2 batteries, price probably about the same.

Niall

GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 12:05 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

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Denis

Sent from my BlackBerry 10 smartphone.

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http://www.eset.com

1593. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 22:59:54 UTC
From: Alexander
Topic: 1479 Message: 1593

Some time ago I purchased an adjustable up converter 12 to 24+ I mounted it in a ventilated box and it plugs into my cigeret lighter in my car I have it set for about 27.5V (I forget) and I use it to charge my 24V clansman battery when Im out and need a charge. you could make one of these and have it charge 2 small 12V batteries in series mounted in your vehicle, and only have it charge when the car is running and the radio is off. That way always charged batteries, no noise and no chance of over voltage.

Alex VK2HAS

On 28/09/2016 11:06 PM, 'Robin Maddison' robin@...
[Clansman351] wrote:
>
> “I’m considering a mobile installation much along military lines with
> a couple of batteries in the back of the pickup and a charging circuit.”
>
> I use this
> https://www.duriteparts.com/durite_0-852-51_12_volt_dc_to_24_volt_dc_10_amp_split_charge
r_designed_to_charge_and_maintain_a_12_volt_battery_from_a_24_volt_dc_system?gclid=COOJu_-
Pss8CFYky0wod_ywIxw
>
> Not cheap but has been in the Landy for about 4 years now, works a treat!
>
> Robin GØGNE
>
> *From:*Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
> *Sent:* 28 September 2016 13:53
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] VRM5080
>
>
>
>
> The bit of my linear psu which is still to be added is an overvoltage
> crowbar for just this reason! I’m going to alter the regulator
> circuitry to the version in the later handbook and possibly tweak the
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> series pass transistors. (It’s based on an existing supply which had a
> dead reg. board and no info. available.)
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> I’m considering a mobile installation much along military lines with a
> couple of batteries in the back of the pickup and a charging circuit.
>
> Niall

>
> GM1SXV
>
> *From:*Denis Jakac dj.seti@... <mailto:dj.seti@...>
> [Clansman351]
>
> *Sent:*Wednesday, September 28, 2016 1:28 PM
>
> *To:*'Niall' asgv30@... <mailto:asgv30@...>
> [Clansman351]
>
> *Subject:*Re: [Clansman351] VRM5080
>
> Yes, the price I would imagine would rise quite a bit. I would agree
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> Plus the safety factor of using the batteries over trusting the
> electronics. Not to mention, as Alex stated, the possibility of noise
> generation in the radio.
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> is my biggest worry of these dc-dc converters, especially the less
> expensive Chinese versions. I have seen many "quality" power supplies
> fail in regulation and the voltage shoots right up. I have seen
> 13.8vdc supplies that have failed in this manner and had an output of
> 26vdc!
>
> Cheers
>
> Denis
>
> Sent from my BlackBerry 10 smartphone.
>
> *From: *'Niall' asgv30@... <mailto:asgv30@...>
> [Clansman351]
>
> *Sent: *Wednesday, September 28, 2016 8:10 AM
>
> *To: *Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>
>
> *Reply To: *Clansman351@yahoogroups.com
> <mailto:Clansman351@yahoogroups.com>
>
> *Subject: *Re: [Clansman351] VRM5080
>
> I tried the name of the device in your link as a search on UK ebay and
> found some higher power ones. The price does rise steeply with power
> capacity. It also raises the issue of the 12 V supply for it, my bench
> supply won’t cope. So, battery plus converter or 2 batteries, price
> probably about the same.

>
> Niall
>
> GM1SXV
>
> *From:*Denis Jakac dj.seti@... <mailto:dj.seti@...>
> [Clansman351]
>
> *Sent:*Wednesday, September 28, 2016 12:05 PM
>
> *To:*'Niall' asgv30@... <mailto:asgv30@...>
> [Clansman351]
>
> *Subject:*Re: [Clansman351] VRM5080
>
> I agree with you on the marginal issue. The unit does work, and for
> the most part, I'm on medium power setting on the VRM5080. I like the
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>

1594. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 23:16:35 UTC
From: Niall
Topic: 1479 Message: 1594

Pretty much the lines I'm thinking along, with the addition of an automatic split charge relay I happen to already have which switches on when the engine is running and the alternator is charging. Robin's unit looks like the ultimate answer, but pricey!

Niall
GM1SXV

From: Alexander alexanderball50@... [Clansman351]
Sent: Wednesday, September 28, 2016 11:59 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Some time ago I purchased an adjustable up converter 12 to 24+ I mounted it in a ventilated box and it plugs into my cigeret lighter in my car I have it set for about 27.5V (I forget) and I use it to charge my 24V clansman battery when Im out and need a charge. you could make one of these and have it charge 2 small 12V batteries in series mounted in your vehicle, and only have it charge when the car is running and the radio is off. That way always charged batteries, no noise and no chance of over voltage.

Alex VK2HAS

On 28/09/2016 11:06 PM, 'Robin Maddison' robin@maddison.org [Clansman351] wrote:

"I'm considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit."

I use this https://www.duriteparts.com/durite_0-852-51_12_volt_dc_to_24_volt_dc_10_amp_split_charger_designed_to_charge_and_maintain_a_12_volt_battery_from_a_24_volt_dc_system?gclid=COOJu_-Pss8CFYky0wod_ywIxw

Not cheap but has been in the Landy for about 4 years now, works a treat!

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 28 September 2016 13:53
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

The bit of my linear psu which is still to be added is an overvoltage crowbar for just this reason! I'm going to alter the regulator circuitry to the version in the later handbook and possibly tweak the current foldback. The transformer in mine is bigger and there are more series pass transistors. (It's based on an existing supply which had a dead reg. board and no info. available.)

I'm considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit.

Niall

GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 1:28 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

Yes, the price I would imagine would rise quite a bit. I would agree with the battery layout. As you stated, the costs would be the same. Plus the safety factor of using the batteries over trusting the electronics. Not to mention, as Alex stated, the possibility of noise generation in the radio.

If a battery fails, it will usually short a cell, or fail open, and in both cases, there is no worry of an over-volt condition. This is my biggest worry of these dc-dc converters, especially the less expensive Chinese versions. I have seen many "quality" power supplies fail in regulation and the voltage shoots right up. I have seen 13.8vdc supplies that have failed in this manner and had an output of 26vdc!

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 8:10 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

I tried the name of the device in your link as a search on UK ebay and found some higher power ones. The price does rise steeply with power capacity. It also raises the issue of the 12 V supply for it, my bench supply won’t cope. So, battery plus converter or 2 batteries, price probably about the same.

Niall

GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Wednesday, September 28, 2016 12:05 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

I agree with you on the marginal issue. The unit does work, and for the most part, I'm on medium power setting on the VRM5080. I like the battery idea a lot and I have the sealed lead acid batteries for it. I'm just going to look for a 24vdc charger and only have the charger on, when the radio is off. My power supply on the 12vdc side is a rack mount, 48 amp, Lambda commercial supply.

Denis

Sent from my BlackBerry 10 smartphone.

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The message was checked by ESET Smart Security.

http://www.eset.com

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http://www.eset.com

1595. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-09-28 23:52:48 UTC
From: Denis Jakac
Topic: 1479 Message: 1595

Yup! Pricey! I think the battery route is the way to go on a limited budget. As we know, no over-voltage, and no noise! Also, nice way to ensure you have back-up power to use the radio if the mains go out!
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 7:16 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Pretty much the lines I'm thinking along, with the addition of an automatic split charge relay I happen to already have which switches on when the engine is running and the alternator is charging. Robin's unit looks like the ultimate answer, but pricey!

?

Niall

GM1SXV

?

From: Alexander alexanderball50@bigpond.com [Clansman351]

Sent: Wednesday, September 28, 2016 11:59 PM

To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

Some time ago I purchased an adjustable up converter 12 to 24+ I mounted it in a ventilated box and it plugs into my cigeret lighter in my car I have it set for about 27.5V (I forget) and I use it to charge my 24V clansman battery when Im out and need a charge. you could make one of these and have it charge 2 small 12V batteries in series mounted in your vehicle, and only have it charge when the car is running and the radio is off.? That way always charged batteries, no noise and no chance of over voltage.

?

Alex? VK2HAS

On 28/09/2016 11:06 PM, 'Robin Maddison' robin@... [Clansman351] wrote:

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“I’m considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit.”

I use this??? https://www.duriteparts.com/durite_0-852-51_12_volt_dc_to_24_volt_dc_10_amp_split_charger_designed_to_charge_and_maintain_a_12_volt_battery_from_a_24_volt_dc_system?gclid=COOJu_-Pss8CFYky0wod_ywIxw

Not cheap but has been in the Landy for about 4 years now, works a treat!

Robin GØGNE

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Sent: 28 September 2016 13:53
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

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I’m considering a mobile installation much along military lines with a couple of batteries in the back of the pickup and a charging circuit.

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Sent: Wednesday, September 28, 2016 1:28 PM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

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Yes, the price I would imagine would rise quite a bit. I would agree with the battery layout. As you stated, the costs would be the same. Plus the safety factor of using the batteries over trusting the electronics. Not to mention, as Alex stated, the possibility of noise generation in the radio.

????? If a battery fails, it will usually short a cell, or fail open, and in both cases, there is no worry of an over-volt condition. This is my biggest worry of these dc-dc converters, especially the less expensive Chinese versions. I have seen many "quality" power supplies fail in regulation and the voltage shoots right up. I have seen 13.8vdc supplies that have failed in this manner and had an output of 26vdc!

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 8:10 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

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I tried the name of the device in your link as a search on UK ebay and found some higher power ones. The price does rise steeply with power capacity. It also raises the issue of the 12 V supply for it, my bench supply won’t cope. So, battery plus converter or 2 batteries, price probably about the same.

Niall

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Sent: Wednesday, September 28, 2016 12:05 PM

To: 'Niall' asgv30@...ex.com [Clansman351]

Subject: Re: [Clansman351] VRM5080

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I agree with you on the marginal issue. The unit does work, and for the most part, I'm on medium power setting on the VRM5080. I like the battery idea a lot and I have the sealed lead acid batteries for it. I'm just going to look for a 24vdc charger and only have the charger on, when the radio is off. My power supply on the 12vdc side is a rack mount, 48 amp, Lambda commercial supply.

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1596. PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-01 09:47:46 UTC
From: g8xlh@...
Topic: 1596 Message: 1596

Hi All New Member Here,

I have just purchased a pair of PRC 351 and need to reset the squelch for receiving non-clansman transmissions. I have looked back at the forum and found this:-

If I remember correctly you can adjust the squelch level to all but remove the requirement for the 150Hz tone to be received to trip the squelch, you need to adjust R2 module 11 (Hi band) R2 module 12 (Low band) R2 module 9 either band, with no signal being received adjust (say) R2 module 9 'till the squelch lifts, then slowly twiddle R2 'till the set squelch operates, the set should then 'unsquelch' with low level carriers that do not have the 150Hz tone present

What confuses me is the reference to 3 squelch pots, I understand the separate ones for high/low band RX but confused about R2 module 9 ? can someone please explain the relationship between the 3 squelch pots regards

Alan G8XLH

1597. Re: [Clansman351] PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-01 09:59:01 UTC
From: Alexander
Topic: 1596 Message: 1597

Hello Alan, I reciently spoke to a friend via a 6 meter repeater and
later using simplex using my 351, he was using a comercial transceiver,
we had no trouble?

Alex VK2HAS

On 1/10/2016 7:47 PM, g8xlh@... [Clansman351] wrote:
>
> Hi All New Member Here,
>
>
> I have just purchased a pair of PRC 351 and need to reset the squelch
> for receiving non-clansman transmissions. I have looked back at the
> forum and found this:-
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> remove the requirement for the 150Hz tone to be received to trip the
> squelch, you need to adjust R2 module 11 (Hi band) R2 module 12 (Low
> band) R2 module 9 either band, with no signal being received adjust (
> say) R2 module 9 'till the squelch lifts, then slowly twiddle R2
> 'till the set squelch operates, the set should then 'unsquelch' with
> low level carriers that do not have the 150Hz tone present
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> What confuses me is the reference to 3 squelch pots, I understand the
> separate ones for high/low band RX but confused about R2 module 9 ?
> can someone please explain the relationship between the 3 squelch pots
> regards
>
>
> Alan G8XLH
>
>
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>

1598. Re: [Clansman351] PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-01 10:30:54 UTC
From: Niall
Topic: 1596 Message: 1598

The module 11 and 12 presets set the injection level of the internal 160 Hz tone which enables the squelch in the absence of a 150 Hz carrier tone (the 10 Hz difference is to avoid audible “beating” effects when the carrier tone is present). The module 9 preset sets the overall squelch sensitivity.

Niall
GM1SXV

From: g8xlh@... [Clansman351]
Sent: Saturday, October 1, 2016 10:47 AM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] PRC 351 Squelch

Hi All New Member Here,

I have just purchased a pair of PRC 351 and need to reset the squelch for receiving non-clansman transmissions. I have looked back at the forum and found this:-

If I remember correctly you can adjust the squelch level to all but remove the requirement for the 150Hz tone to be received to trip the squelch, you need to adjust R2 module 11 (Hi band) R2 module 12 (Low band) R2 module 9 either band, with no signal being received adjust (say) R2 module 9 'till the squelch lifts, then slowly twiddle R2 'till the set squelch operates, the set should then 'unsquelch' with low level carriers that do not have the 150Hz tone present

What confuses me is the reference to 3 squelch pots, I understand the separate ones for high/low band RX but confused about R2 module 9 ? can someone please explain the relationship between the 3 squelch pots regards

Alan G8XLH

1599. Re: [Clansman351] PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-01 11:06:38 UTC
From: artem@...
Topic: 1596 Message: 1599

All 351 I had were operating on carrier squelch and no 150hz was ever needed. IF it was not opening on carrier but would do when 150hz tone was present it was obvious sign of squelch circuit being faulty or misaligned. Two different squelch adjustments were relevant to two operating ranges of low and high channels. 3rd pot mentioned was to set deviation of 150hz what is too heavy to listen to and unnecessary for amateur radio but rest was module 13 and pot 9 affair? Unless someone was on about oscillator part of sql.
Either way 160hz oscillator in sql circuit is crucial for carrier squelch being operational without a need for 150hz.

Użytkownik "Alexander alexanderball50@... [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: Re: [Clansman351] PRC 351 Squelch
> Data: 2016-10-01 11:59
> Nadawca: "Alexander alexanderball50@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
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>
> Alex VK2HAS
>
> On 1/10/2016 7:47 PM,
> g8xlh@ntlworld.com [Clansman351] wrote:
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> Hi All New Member Here,
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1600. Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-02 20:00:59 UTC
From: barfield673@...
Topic: 1596 Message: 1600

Are you sure its the receive squelch you need to adjust? The way the clansman tone squelch works, you shouldnt need a tone on receive from another radio type (say a typical ham radio) to open the squelch, as the necessary 160Hz tone is internally generated.

What is frequently the issue however is that the 150Hz tone on Transmit from the Clansman, being of rather high deviation, causes annoyance to non-clansman radio users. And it is this Tx tone that is usually turned down or removed.

Are you thinking to do this adjustment because its something you've been told is needed, or have you tested them and found that the squelch is actually behaving incorrectly on receive on the clansman sets?

If you have suitable test gear that can measure the Tx tone deviation you can easily turn it down to a level that will still activate the squelch on Clansman sets requiring the tone (such as the 349) but is less annoying to other radio hams, but if not its easiest to turn that right down.

As for the 160Hz tones for the clansman receiver, adjusting those is really best done with a suitable signal generator!

Cheers
Martin

1601. Re: [Clansman351] Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-02 20:15:20 UTC
From: Niall
Topic: 1596 Message: 1601

I set the tx tone on my 351s “by the book” using a deviation meter and a pressel without headset plugged in. I don’t understand why there are ham rigs around which pass frequencies as low as 150 Hz to the speaker anyway; it’s not helpful for communication.

Niall
GM1SXV

From: barfield673@... [Clansman351]
Sent: Sunday, October 2, 2016 9:00 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: PRC 351 Squelch

Are you sure its the receive squelch you need to adjust? The way the clansman tone squelch works, you shouldnt need a tone on receive from another radio type (say a typical ham radio) to open the squelch, as the necessary 160Hz tone is internally generated.

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As for the 160Hz tones for the clansman receiver, adjusting those is really best done with a suitable signal generator!

Cheers
Martin

1602. Re: [Clansman351] Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-02 21:56:56 UTC
From: artem@...
Topic: 1596 Message: 1602

Not sure as to whom two of the above posts were exactly directed as no thread follow up here is seen but what I came across is:

By the standard Clansmans were of 25khz spacing with about 6khz deviation and 150hz was likewise higher.

Few 351's here I found being set at 10khz deviation and one even at 11khz and it did not look as it was a coincidence or age related misalignment.

150hz tone is apparent on headphones on "ham" gear and also on ex pmr with large speaker as old pye/philips ones - my favorite for nice audio reproduction. Rigs like Ascom 550 are certainly able to pass 150hz easily and it is well audible thus people prefer to have it off (did not bother me too much, but no point in transmitting it to upset others). Turning down 150hz does not affect radio squelch at all (tested, proven true).

with regards

Użytkownik "'Niall' asgv30@... [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: Re: [Clansman351] Re: PRC 351 Squelch
> Data: 2016-10-02 22:15
> Nadawca: "'Niall' asgv30@....com [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
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> Niall
> GM1SXV
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> From: barfield673@... [Clansman351]
>
> Sent: Sunday, October 2, 2016 9:00 PM
> To: Clansman351@yahoogroups.com
> Subject: [Clansman351] Re: PRC 351 Squelch
>
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> Are you sure its the receive squelch you need to adjust? The way the clansman
> tone squelch works, you shouldnt need a tone on receive from another radio type
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> internally generated.
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> annoyance to non-clansman radio users. And it is this Tx tone that is usually
> turned down or removed.
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> Are you thinking to do this adjustment because
> its something you've been told is needed, or have you tested them and found that
> the squelch is actually behaving incorrectly on receive on the clansman
> sets?
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> If you have suitable test gear that can measure the Tx tone
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> annoying to other radio hams, but if not its easiest to turn that right
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> As for the 160Hz tones for the clansman receiver, adjusting
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> Martin
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1603. Re: [Clansman351] Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-02 22:16:31 UTC
From: Alexander
Topic: 1596 Message: 1603

As I mentioned earlier, I speak to commercial 6M radios with no problem.

Alex VK2HAS

On 3/10/2016 7:15 AM, 'Niall' asgv30@... [Clansman351] wrote:
>
> I set the tx tone on my 351s “by the book” using a deviation meter and
> a pressel without headset plugged in. I don’t understand why there are
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> Niall
> GM1SXV
> *From:* barfield673@... [Clansman351]
> *Sent:* Sunday, October 2, 2016 9:00 PM
> *To:* Clansman351@yahoogroups.com
> *Subject:* [Clansman351] Re: PRC 351 Squelch
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> really best done with a suitable signal generator!
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> Cheers
> Martin
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>

1604. Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-02 22:18:25 UTC
From: g8xlh@...
Topic: 1596 Message: 1604

Hi All,

Thanks for replies so far.

As the original post, I have the Icom 7300 which can generate 4M but I dont know what the deviation setting on the Icom is ? I guess being a new rig its going to be narrow deviation, Neither of the 351 will receive it. The 7300 does hear the hum, so i will turn the tome down/off on both Clansman.

Then working clansman to clansman one works OK on *WL but the other only RX on *.

I think the first priority is getting to RX on the Amateur Rigs as there are more of those in the area than clansman.

Will try to have a play tomorrow .

Regards

Alan

1605. Re: [Clansman351] Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-02 22:44:33 UTC
From: artem@...
Topic: 1596 Message: 1605

I presume Icom would be 5khz at 6m by standard and 2.5khz if narrow fm is picked. at standard 5khz it should cooperate with 351 no problem.

Clansman to clansman MUST HAVE worked with squelch on at all times. If one works with * position only then definitely it's a squelch circuit faulty on this very radio.

Two easy tests for 351 with your Icom.

Deviation - if 351 sounds exceptionally loud, distorted or even blocking the rx - deviation is too wide and needs to be aligned.

Try two-three different ctcss tones close to 150hz - if it would open the squelch on otherwise "deaf" radio, then your squelch circuit oscillator is off the frequency.

Użytkownik "g8xlh@... [Clansman351]" <Clansman351@yahoogroups.com> napisał(a):
> Temat: [Clansman351] Re: PRC 351 Squelch
> Data: 2016-10-03 0:18
> Nadawca: "g8xlh@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
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> As the original post, I have the Icom 7300 which can generate 4M but I dont know what the deviation setting on the Icom is ? I guess being a new rig its going to be narrow deviation, Neither of the 351 will receive it. The 7300 does hear the hum, so i will turn the tome down/off on both Clansman.
> Then working clansman to clansman one works OK on *WL but the other only RX on *.
> I think the first priority is getting to RX on the Amateur Rigs as there are more of those in the area than clansman.
> Will try to have a play tomorrow .
> Regards
> Alan
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1606. Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-05 17:55:54 UTC
From: g8xlh@...
Topic: 1596 Message: 1606

Hi all,

Making some progress on one of the rigs.

Adjusted the settings of R2 on Module 9/11/12 -No difference.

In the end found that adjusting the 160/150 tone freq on R4 on Module 13 solved the problem

Is there an easy way to get to a test point (without splitting the PCB into two halves to measure the tone freq.) and what is the correct method to set R2 on Module 9/11/12 ?

I do have access to the manuals via VMARS, but the only one I have download so far gives the Circuit Diagram, Technical Description and parts list but no test or alignment information.

Regards

Alan

1607. Re: [Clansman351] Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-05 22:10:03 UTC
From: Niall
Topic: 1596 Message: 1607

The one you want is the Field Repairs manual.

Niall
GM1SXV

From: g8xlh@ntlworld.com [Clansman351]
Sent: Wednesday, October 5, 2016 6:55 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: PRC 351 Squelch

Hi all,

Making some progress on one of the rigs.

Adjusted the settings of R2 on Module 9/11/12 -No difference.

In the end found that adjusting the 160/150 tone freq on R4 on Module 13 solved the problem

Is there an easy way to get to a test point (without splitting the PCB into two halves to measure the tone freq.) and what is the correct method to set R2 on Module 9/11/12 ?

I do have access to the manuals via VMARS, but the only one I have download so far gives the Circuit Diagram, Technical Description and parts list but no test or alignment information.

Regards

Alan

1608. Re: [Clansman351] Re: PRC 351 Squelch

Yahoo group: Clansman351
Date: 2016-10-05 22:16:08 UTC
From: Niall
Topic: 1596 Message: 1608

Also see this:

http://www.clansman-radio.co.uk/repair/351%20tips.pdf

From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, October 5, 2016 11:10 PM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: PRC 351 Squelch

The one you want is the Field Repairs manual.

Niall
GM1SXV

From: g8xlh@... [Clansman351]
Sent: Wednesday, October 5, 2016 6:55 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: PRC 351 Squelch

Hi all,

Making some progress on one of the rigs.

Adjusted the settings of R2 on Module 9/11/12 -No difference.

In the end found that adjusting the 160/150 tone freq on R4 on Module 13 solved the problem

Is there an easy way to get to a test point (without splitting the PCB into two halves to measure the tone freq.) and what is the correct method to set R2 on Module 9/11/12 ?

I do have access to the manuals via VMARS, but the only one I have download so far gives the Circuit Diagram, Technical Description and parts list but no test or alignment information.

Regards

Alan

1609. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-11-16 16:32:17 UTC
From: Niall
Topic: 1479 Message: 1609

Just to update this, it seems to be a problem with the power meter I was using. It is fine with any other meter I have tried. I wondered about the lack of error messages on the radio display when it happened, suspect there was no problem with the power output, just a duff meter. Never put that much power through the meter before.

Niall
GM1SXV

From: 'Niall' asgv30@...ex.com [Clansman351]
Sent: Wednesday, September 28, 2016 11:46 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Thanks. The linear supply should be more than capable, and the voltage seems to be rock solid all the time. It is homebrew (based on the design in the ARRL handbook) and a work in progress though, so I will investigate along those lines. I noticed there are changes to the design in a later edition which might be related. Maybe a transient current limiting issue.
Niall
GM1SXV

From: Jim Tylee tylee891@... [Clansman351]
Sent: Wednesday, September 28, 2016 11:29 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Have 2 of these 5080 .....symptoms of a power supply that cannot supply the needed 10.5 amps to tx on high power 60 watts i use the Clansman high power PSU or 2 12 volt car batts in series no problems at all
jim g4rek

On Tue, Sep 27, 2016 at 7:34 PM, Denis Jakac dj.seti@yahoo.ca [Clansman351] <Clansman351@yahoogroups.com> wrote:

Wow, ok. Mine works using a voltage doubler connected to a regular, non-switching power suppply rated at 13.8vdc. I have the negative on the stud at the front of the radio, and the positive on the red wire. I have full output through all the ranges. The set works as it should hooked up like this.CheersDenis
Sent from my BlackBerry 10 smartphone.
From: 'Niall' asgv30@dsl.pipex.com [Clansman351]
Sent: Tuesday, September 27, 2016 2:02 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

I just tried that, no difference.

Niall
GM1SXV

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]
Sent: Tuesday, September 27, 2016 6:50 PM
To: 'Artur Mejsak' artem@... [Clansman351] ; Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

I have the same radio. Leave the blue wire off, not sure what it does, put negative 24vdc on the ground stud of radio, and all should be good.Denis, ve3zxn
Sent from my BlackBerry 10 smartphone.
From: 'Artur Mejsak' artem@... [Clansman351]
Sent: Tuesday, September 27, 2016 12:57 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

□

Not sure but I can't see any reason for this happening. Maybe some RF is messing up your power supply or SWR sensing on the set causing rf power cut back?

----- Original Message -----
From: asgv30@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Tuesday, September 27, 2016 4:40 PM
Subject: [Clansman351] VRM5080

I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue. I have tried connecting the earth terminal to the -ve terminal of the psu, no difference. Anyone had similar issues?

Also does anyone know if the harness connector is compatible with Clansman harness?

Niall
GM1SXV

1610. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-11-17 10:00:23 UTC
From: Denis Jakac
Topic: 1479 Message: 1610

Hello Niall,
? Six meters is an interesting band. I had a vswr/power meter that when I was testing for vswr, if I moved the meter around, my vswr would change! I find when running a bit of power on this band, it gets into everything! Years ago, I was running about 400 watts on six, and would be able to light up equipment on my bench that was turned off! I had my equipment grounded and everything. I am currently experiencing an issue while trying to set up a mobile antenna for six. If I run a magnet mount, vswr is low, if I use a fixed mount on a hole in the center of my roof, vswr is high! Very strange. Installing 50ohm load on end of the feedline shows excellent vswr! I'm really scratching my head on this one!
Cheers
Denis VE3ZXN

Sent?;from?my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, November 16, 2016 11:35 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?

Just to update this, it seems to be a problem with the power meter I was using. It is fine with any other meter I have tried. I wondered about the lack of error messages on the radio display when it happened, suspect there was no problem with the power output, just a duff meter. Never put that much power through the meter before.

?

Niall

GM1SXV

?

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, September 28, 2016 11:46 AM

To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

Thanks. The linear supply should be more than capable, and the voltage seems to be rock solid all the time. It is homebrew (based on the design in the ARRL handbook) and a work in

progress though, so I will investigate along those lines. I noticed there are changes to the design in a later edition which might be related. Maybe a transient current limiting issue.

Niall

GM1SXV

?

From: Jim Tylee tylee891@... [Clansman351]

Sent: Wednesday, September 28, 2016 11:29 AM

To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

Have 2 of these 5080 .....symptoms of? a power supply that cannot supply the needed 10.5 amps to tx on high power 60 watts i use the Clansman high power PSU or 2 12 volt car batts in series no problems at all
?????????? jim g4rek

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On Tue, Sep 27, 2016 at 7:34 PM, Denis Jakac dj.seti@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

?

Wow, ok. Mine works using a voltage doubler connected to a regular, non-switching power suppply rated at 13.8vdc. I have the negative on the stud at the front of the radio, and the positive on the red wire. I have full output through all the ranges. The set works as it should hooked up like this.

Cheers

Denis

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Tuesday, September 27, 2016 2:02 PM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

I just tried that, no difference.

?

Niall

GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Tuesday, September 27, 2016 6:50 PM

To: 'Artur Mejsak' artem@... [Clansman351] ; Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

I have the same radio. Leave the blue wire off, not sure what it does, put negative 24vdc on the ground stud of radio, and all should be good.

Denis, ve3zxn

Sent from my BlackBerry 10 smartphone.

From: 'Artur Mejsak' artem@... [Clansman351]

Sent: Tuesday, September 27, 2016 12:57 PM

To: Clansman351@...m

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

?

?

□

Not sure but I can't see any reason for this happening. Maybe some RF is messing up your power supply or SWR sensing on the set causing rf power cut back?

?

?

----- Original Message -----

From: asgv30@... [Clansman351]

To: Clansman351@yahoogroups.com

Sent: Tuesday, September 27, 2016 4:40 PM

Subject: [Clansman351] VRM5080

?
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I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue.

I have tried connecting the earth terminal to the -ve terminal of the psu, no difference.

Anyone had similar issues?

?

Also does anyone know if the harness connector is compatible with Clansman harness?

?

Niall

GM1SXV

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?

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1611. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-11-17 11:24:33 UTC
From: Jim Tylee
Topic: 1479 Message: 1611

I have had only 2 contacts on 6 meters in 3 months.....does not seem to be anyone near enough to me which is a shame....4 meters quite good though
jim g4rek

On Thu, Nov 17, 2016 at 10:00 AM, Denis Jakac dj.seti@yahoo.ca [Clansman351] <Clansman351@yahoogroups.com> wrote:

>
>
> Hello Niall,
> Six meters is an interesting band. I had a vswr/power meter that when
> I was testing for vswr, if I moved the meter around, my vswr would change!
> I find when running a bit of power on this band, it gets into everything!
> Years ago, I was running about 400 watts on six, and would be able to light
> up equipment on my bench that was turned off! I had my equipment grounded
> and everything. I am currently experiencing an issue while trying to set up
> a mobile antenna for six. If I run a magnet mount, vswr is low, if I use a
> fixed mount on a hole in the center of my roof, vswr is high! Very strange.
> Installing 50ohm load on end of the feedline shows excellent vswr! I'm
> really scratching my head on this one!
> Cheers
> Denis VE3ZXN
>
> Sent from my BlackBerry 10 smartphone.
> *From: *'Niall' asgv30@dsl.pipex.com [Clansman351]
> *Sent: *Wednesday, November 16, 2016 11:35 AM
> *To: *Clansman351@yahoogroups.com
> *Reply To: *Clansman351@yahoogroups.com
> *Subject: *Re: [Clansman351] VRM5080
>
>
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> Just to update this, it seems to be a problem with the power meter I was
> using. It is fine with any other meter I have tried. I wondered about the
> lack of error messages on the radio display when it happened, suspect there
> was no problem with the power output, just a duff meter. Never put that
> much power through the meter before.
>
> Niall
> GM1SXV
>
> *From:* 'Niall' asgv30@... [Clansman351]
> *Sent:* Wednesday, September 28, 2016 11:46 AM
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] VRM5080

>
>
>
> Thanks. The linear supply should be more than capable, and the voltage
> seems to be rock solid all the time. It is homebrew (based on the design in
> the ARRL handbook) and a work in progress though, so I will investigate
> along those lines. I noticed there are changes to the design in a later
> edition which might be related. Maybe a transient current limiting issue.
> Niall
> GM1SXV
>
> *From:* Jim Tylee tylee891@... [Clansman351]
> *Sent:* Wednesday, September 28, 2016 11:29 AM
> *To:* Clansman351@yahoogroups.com
> *Subject:* Re: [Clansman351] VRM5080
>
>
>
> Have 2 of these 5080 .....symptoms of a power supply that cannot supply
> the needed 10.5 amps to tx on high power 60 watts i use the Clansman high
> power PSU or 2 12 volt car batts in series no problems at all
> jim g4rek
>
> On Tue, Sep 27, 2016 at 7:34 PM, Denis Jakac dj.seti@...
> [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
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>> Wow, ok. Mine works using a voltage doubler connected to a regular,
>> non-switching power suppply rated at 13.8vdc. I have the negative on the
>> stud at the front of the radio, and the positive on the red wire. I have
>> full output through all the ranges. The set works as it should hooked up
>> like this.
>> Cheers
>> Denis
>> Sent from my BlackBerry 10 smartphone.
>> *From: *'Niall' asgv30@... [Clansman351]
>> *Sent: *Tuesday, September 27, 2016 2:02 PM
>> *To: *Clansman351@yahoogroups.com
>> *Reply To: *Clansman351@yahoogroups.com
>> *Subject: *Re: [Clansman351] VRM5080
>>
>>
>> I just tried that, no difference.
>>
>> Niall
>> GM1SXV
>>
>> *From:* Denis Jakac dj.seti@... [Clansman351]
>> *Sent:* Tuesday, September 27, 2016 6:50 PM

>> *To:* 'Artur Mejsak' artem@... [Clansman351] ;
>> Clansman351@yahoogroups.com
>> *Subject:* Re: [Clansman351] VRM5080
>>
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>> I have the same radio. Leave the blue wire off, not sure what it does,
>> put negative 24vdc on the ground stud of radio, and all should be good.
>> Denis, ve3zxn
>> Sent from my BlackBerry 10 smartphone.
>> *From: *'Artur Mejsak' artem@... [Clansman351]
>> *Sent: *Tuesday, September 27, 2016 12:57 PM
>> *To: *Clansman351@yahoogroups.com
>> *Reply To: *Clansman351@yahoogroups.com
>> *Subject: *Re: [Clansman351] VRM5080
>>
>>
>>
>> □
>> Not sure but I can't see any reason for this happening. Maybe some RF is
>> messing up your power supply or SWR sensing on the set causing rf power cut
>> back?
>>
>>
>>
>> ----- Original Message -----
>> *From:* asgv30@... [Clansman351]
>> *To:* Clansman351@yahoogroups.com
>> *Sent:* Tuesday, September 27, 2016 4:40 PM
>> *Subject:* [Clansman351] VRM5080
>>
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>> I just got one of these sets. It works with +24V to the red wire and 0v
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>> connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although
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>> tried floating the gel cells across the linear PSU, it works as long as the
>> PSU is off, as soon as it is switched on, same issue.
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>> psu, no difference.
>> Anyone had similar issues?
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>> Also does anyone know if the harness connector is compatible with
>> Clansman harness?
>>
>> Niall

>> GM1SXV
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1612. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-11-17 13:28:56 UTC
From: Niall
Topic: 1479 Message: 1612

Hi Denis,

This may well be complete rubbish, but could the vehicle bodywork be half wave resonant at 50 Mhz giving a high impedance at the feedpoint, and the capacitance of the magmount is tuning it out? Or like my issue it could be a meter problem, possibly caused by an earth loop. Maybe try a different length of coax, or a choke balun? Run the rig from a separate battery to eliminate the possibility of an earth loop?

In a similar way maybe the interference problems are due to the fact that lots of power and signal cables are around 1.5 M long.

Niall
GM1SXV

From: Denis Jakac dj.seti@yahoo.ca [Clansman351]
Sent: Thursday, November 17, 2016 10:00 AM
To: 'Niall' asgv30@... [Clansman351]
Subject: Re: [Clansman351] VRM5080

Hello Niall, Six meters is an interesting band. I had a vswr/power meter that when I was testing for vswr, if I moved the meter around, my vswr would change! I find when running a bit of power on this band, it gets into everything! Years ago, I was running about 400 watts on six, and would be able to light up equipment on my bench that was turned off! I had my equipment grounded and everything. I am currently experiencing an issue while trying to set up a mobile antenna for six. If I run a magnet mount, vswr is low, if I use a fixed mount on a hole in the center of my roof, vswr is high! Very strange. Installing 50ohm load on end of the feedline shows excellent vswr! I'm really scratching my head on this one!CheersDenis VE3ZXN
Sent from my BlackBerry 10 smartphone.
From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, November 16, 2016 11:35 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

Just to update this, it seems to be a problem with the power meter I was using. It is fine with any other meter I have tried. I wondered about the lack of error messages on the radio display when it happened, suspect there was no problem with the power output, just a duff meter. Never put that much power through the meter before.

Niall
GM1SXV

From: 'Niall' asgv30@... [Clansman351]
Sent: Wednesday, September 28, 2016 11:46 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

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Niall
GM1SXV

From: Jim Tylee tylee891@... [Clansman351]
Sent: Wednesday, September 28, 2016 11:29 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

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Sent from my BlackBerry 10 smartphone.
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Sent: Tuesday, September 27, 2016 2:02 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

I just tried that, no difference.

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Tuesday, September 27, 2016 6:50 PM
To: 'Artur Mejsak' artem@... [Clansman351] ; Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

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----- Original Message -----
From: asgv30@....com [Clansman351]
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Sent: Tuesday, September 27, 2016 4:40 PM
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Also does anyone know if the harness connector is compatible with Clansman harness?

Niall
GM1SXV

1613. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-11-17 16:42:17 UTC
From: Denis Jakac
Topic: 1479 Message: 1613

Hi Niall,
? ? ?That may not be complete rubbish at all! I have never had an issue tuning a 50mhz system before on any vehicle. You may be correct about the magnet mount capacitance creating a tune. One thing I noticed was if I touch the vswr meter, or move it around, the vswr changes, by quite an appreciable amount. I am trying to match a Larsen base loaded quarter wave. It is their model NMO50.
I have a NMO mount fed through the metal roof permanently. When mounted in this fashion, vswr is high, when using mag mount with the same antenna, vswr is low.
? ? ?My vehicle is a 2013 Ford AWD Explorer. I guess ill have to measure the roof length and see if that's an issue. I noticed that Comet makes a 6m antenna called an HFB-6, and its only available in Europe, not in North America, strange. I hear it's performance is good. I have a huge 3m military tunable fiberglass whip for 6m but am trying to avoid having to go that route.
Cheers
Denis

Sent?from?my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Thursday, November 17, 2016 8:29 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

?;

Hi Denis,

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Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Thursday, November 17, 2016 10:00 AM

To: 'Niall' asgv30@... [Clansman351]

Subject: Re: [Clansman351] VRM5080

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Hello Niall,

??? Six meters is an interesting band. I had a vswr/power meter that when I was testing for vswr, if I moved the meter around, my vswr would change! I find when running a bit of power on this band, it gets into everything! Years ago, I was running about 400 watts on six, and would be able to light up equipment on my bench that was turned off! I had my equipment grounded and everything. I am currently experiencing an issue while trying to set up a mobile antenna for six. If I run a magnet mount, vswr is low, if I use a fixed mount on a hole in the center of my roof, vswr is high! Very strange. Installing 50ohm load on end of the feedline shows excellent vswr! I'm really scratching my head on this one!

Cheers

Denis VE3ZXN

Sent from my BlackBerry 10 smartphone.

From: 'Niall' asgv30@... [Clansman351]

Sent: Wednesday, November 16, 2016 11:35 AM

To: Clansman351@yahoogroups.com

Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

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GM1SXV

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From: 'Niall' asgv30@dsl.pipex.com [Clansman351]

Sent: Wednesday, September 28, 2016 11:46 AM

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From: Jim Tylee tylee891@... [Clansman351]

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To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

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From: 'Niall' asgv30@dsl.pipex.com [Clansman351]

Sent: Tuesday, September 27, 2016 2:02 PM

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Reply To: Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

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From: Denis Jakac dj.seti@... [Clansman351]

Sent: Tuesday, September 27, 2016 6:50 PM

To: 'Artur Mejsak' artem@... [Clansman351] ; Clansman351@yahoogroups.com

Subject: Re: [Clansman351] VRM5080

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From: asgv30@... [Clansman351]

To: Clansman351@yahoogroups.com

Sent: Tuesday, September 27, 2016 4:40 PM

Subject: [Clansman351] VRM5080

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Anyone had similar issues?

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Also does anyone know if the harness connector is compatible with Clansman harness?

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Niall

GM1SXV

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1614. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-11-17 16:44:28 UTC
From: Denis Jakac
Topic: 1479 Message: 1614

Hey Jim,
? I kind of wish we had the 4m band here across the pond. I have a radio for it, but it is not a legal band in Canada.
Cheers
Denis
VE3ZXN

Sent?from?my?BlackBerry?10?smartphone.

From: Jim Tylee tylee891@gmail.com [Clansman351]
Sent: Thursday, November 17, 2016 6:24 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] VRM5080

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I have had only 2 contacts on 6 meters in 3 months.....does not seem to be anyone near enough to me which is a shame....4 meters quite good though
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Niall

GM1SXV

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1615. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-11-17 21:47:20 UTC
From: Niall
Topic: 1479 Message: 1615

Sounds like there is RF on the coax outer. What happens if you form a choke near the antenna base, by coiling about 5 turns of the coax round a 1” former?

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Thursday, November 17, 2016 4:42 PM
To: 'Niall' asgv30@....com [Clansman351]
Subject: Re: [Clansman351] VRM5080

Hi Niall, That may not be complete rubbish at all! I have never had an issue tuning a 50mhz system before on any vehicle. You may be correct about the magnet mount capacitance creating a tune. One thing I noticed was if I touch the vswr meter, or move it around, the vswr changes, by quite an appreciable amount. I am trying to match a Larsen base loaded quarter wave. It is their model NMO50.I have a NMO mount fed through the metal roof permanently. When mounted in this fashion, vswr is high, when using mag mount with the same antenna, vswr is low. My vehicle is a 2013 Ford AWD Explorer. I guess ill have to measure the roof length and see if that's an issue. I noticed that Comet makes a 6m antenna called an HFB-6, and its only available in Europe, not in North America, strange. I hear it's performance is good. I have a huge 3m military tunable fiberglass whip for 6m but am trying to avoid having to go that route.CheersDenis
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GM1SXV

1616. Re: [Clansman351] VRM5080

Yahoo group: Clansman351
Date: 2016-11-18 04:24:19 UTC
From: Denis Jakac
Topic: 1479 Message: 1616

Hi Niall,?
I was wondering the same thing. It's 23:21 local time here. I will try a choke and coil the coax and see what goes tomorrow. I'll let you know.
Cheers
Denis

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I just got one of these sets. It works with +24V to the red wire and 0v to the blue but there is one oddity - it will not work on high power when connected to a PSU. I have tried a switch mode and a linear psu and the result is the same - works on low and med power, on high power into a dummy load via a power meter the needle flicks up to about 60W then immediately falls back to nothing, subsequent PTT operation produces nothing. If connected to a Clansman 4Ah NiCad or pair of gel cells its fine, although it sometimes flicks around the 60W mark a few times before settling down. I tried floating the gel cells across the linear PSU, it works as long as the PSU is off, as soon as it is switched on, same issue.

I have tried connecting the earth terminal to the -ve terminal of the psu, no difference.

Anyone had similar issues?

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Also does anyone know if the harness connector is compatible with Clansman harness?

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Niall

GM1SXV

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1617. Sidetone fault

Yahoo group: Clansman351
Date: 2016-11-29 18:10:46 UTC
From: asgv30@...
Topic: 1617 Message: 1617

Two of my ever growing collection of 351s have an identical fault: no TX sidetone in L or W. Sidetone is present in * and there is power out in all positions.
If left switched on for a while, the sidetone starts to work.
Before I start measuring control voltages around the squelch module, anyone had this problem and solved it?
I have ruled out the remote board by substitution of the complete end assembly.

Niall
GM1SXV

1618. Inverted V antenna

Yahoo group: Clansman351
Date: 2016-12-21 18:20:36 UTC
From: asgv30@...
Topic: 1618 Message: 1618

I will shortly be getting the transformer unit for one of these. I have the value for the terminating resistor and the length of the radiating element but what I can't work out from the available information is, is the counterpoise the same length as the radiator or is it the right length to join the earth connections of the transformer and the resistor i.e. the base of the triangle? One source says the two wires are "identical".

Niall
GM1SXV

1619. Re: Inverted V antenna

Yahoo group: Clansman351
Date: 2016-12-22 19:37:58 UTC
From: gw3fsp.davies@...
Topic: 1618 Message: 1619

Hi Niall, I have replied direct with a scan of the diagram issued with the Kit. It shows what happens about the ground wire (the counterpoise).
Regards and Merry Christmas.
Leighton. GW3FSP.

1620. Re: [Clansman351] Re: Inverted V antenna

Yahoo group: Clansman351
Date: 2016-12-22 20:57:38 UTC
From: Niall
Topic: 1618 Message: 1620

Thanks Leighton,

Interestingly I found a few descriptions of a “half rhombic” which is apparently what it is, which use a ground wire of the straight line length and also suspend it above ground. Clearly this one is different as implied by the lack of differentiation of the two elements in the parts list in the service manual.

I have now got the transformer – how does the aerial wire attach to the insulator? I can see the hole where it goes – is something supposed to move to clamp the wire in place?

I can’t see a user manual for this kit in the VMARS list – is it part of the 353 manual as the ground spike and EVHF are in the 351 user manual?

Niall
GM1SXV

From: gw3fsp.davies@...m [Clansman351]
Sent: Thursday, December 22, 2016 7:37 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Inverted V antenna

Hi Niall, I have replied direct with a scan of the diagram issued with the Kit.

It shows what happens about the ground wire (the counterpoise).
Regards and Merry Christmas.
Leighton. GW3FSP.

1621. Re: Inverted V antenna

Yahoo group: Clansman351
Date: 2016-12-22 22:24:09 UTC
From: gw3fsp.davies@...
Topic: 1618 Message: 1621

Hi Niall, the Emers you need are in the VMARS Archive Clansman Section, the document numbers are - 3956 - 3966 - 3967 - 3968 - 3969 - 3970, the Technical Handbook is 3966, gives all the info you should need. Leighton. GW3FSP.

1622. Re: [Clansman351] Re: Inverted V antenna

Yahoo group: Clansman351
Date: 2016-12-22 22:44:12 UTC
From: Niall
Topic: 1618 Message: 1622

Thanks for that (I think the first reference should be 3965 not 56).

Looks like what I thought was a cable clamp is just a socket for something like a 2mm banana plug on the aerial wire. (I only have the transformer unit).

By the time the good spring weather comes around I should have acquired or made up the other bits.

Niall
GM1SXV

From: gw3fsp.davies@... [Clansman351]
Sent: Thursday, December 22, 2016 10:24 PM
To: Clansman351@yahoogroups.com
Subject: [Clansman351] Re: Inverted V antenna

Hi Niall, the Emers you need are in the VMARS Archive Clansman Section, the document numbers are - 3956 - 3966 - 3967 - 3968 - 3969 - 3970, the Technical Handbook is 3966, gives all the info you should need.

Leighton. GW3FSP.

1623. Re: Inverted V antenna

Yahoo group: Clansman351
Date: 2016-12-24 22:14:50 UTC
From: gw3fsp.davies@...
Topic: 1618 Message: 1623

Hi Niall, sorry, usual typo, well it is Christmas!, and I am enjoying a few bevies. Merry Christmas and a Happy New Year folks.
Leighton. GW3FSP.

1624. 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-12 07:34:01 UTC
From: ajctrees@...
Topic: 1624 Message: 1624

Due to a lot of comments nationally that there is "no activity on the bands" I have been running
6m nets on a Monday evening. The "Mil kit net" is on 51.700 at 19.45hrs and runs up to the hour where we switch to the local 6m repeater GB3EF, to encourage use there. What I should also like to encourage is stations in other regions to start a similar activation, maybe even at the same time, enhancing the chances of overlap thus ability to extend our range. It goes without saying that the better the antenna system, the better your chances of getting further. I have found the military "pineapple" very restrictive in range, preferring EFHW antennas at height to get a signal out there. Anyway, I look forward to any stations calling in.
2e0DIQ Andy.

1625. Re: [Clansman351] 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-12 08:12:47 UTC
From: artem@...
Topic: 1624 Message: 1625

51.700 seems to be a little bit odd?

http://rsgb.org/main/operating/band-plans/vhf-uhf/50mhz-band/

1626. Re: [Clansman351] 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-12 17:49:10 UTC
From: ajctrees@...
Topic: 1624 Message: 1626

How so? Sorry but it's within the bands fm allocation, it does not interfere with other users, it is an accepted VMARS frequency which many are familiar with, (and we are operating military radios with 25khz spacings, rather than 20khz 50mhz amateur spacings.) and as a secondary user the frequencies are available provided non-interference with other users. Nothing says in my licence that I cannot operate on 51.700 fm. 2e0DIQ Andy.

1627. RE: [Clansman351] 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-12 17:56:37 UTC
From: <dixx@...>
Topic: 1624 Message: 1627
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Andy,

Thanks for the info. After improving my station this year I feel ready to test it out and may join you presently.

Best wishes,

Stuart, G4IYK

Sent from Mail for Windows 10

From: ajctrees@... [Clansman351]
Sent: 12 July 2017 08:34
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 6m nets IP14 - JO02 region

Due to a lot of comments nationally that there is "no activity on the bands" I have been running
6m nets on a Monday evening. The "Mil kit net" is on 51.700 at 19.45hrs and runs up to the hour where we switch to the local 6m repeater GB3EF, to encourage use there. What I should also like to encourage is stations in other regions to start a similar activation, maybe even at the same time, enhancing the chances of overlap thus ability to extend our range. It goes without saying that the better the antenna system, the better your chances of getting further. I have found the military "pineapple" very restrictive in range, preferring EFHW antennas at height to get a signal out there. Anyway, I look forward to any stations calling in.
2e0DIQ Andy.

1628. Re: [Clansman351] 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-12 18:37:43 UTC
From: Niall
Topic: 1624 Message: 1628

I see nothing in your link or the detailed band plan at https://www.thersgb.org/services/bandplans/files/assets/basic-html/page-17.html# to suggest that it is anything other than a perfectly logical frequency to use.

Niall
GM1SXV

From: artem@... [Clansman351]
Sent: Wednesday, July 12, 2017 9:12 AM
To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] 6m nets IP14 - JO02 region

51.700 seems to be a little bit odd?

http://rsgb.org/main/operating/band-plans/vhf-uhf/50mhz-band/

1629. Re: [Clansman351] 6m nets IP14 - JO02 region [1 Attachment]

Yahoo group: Clansman351
Date: 2017-07-12 19:33:58 UTC
From: Denis Jakac
Topic: 1624 Message: 1629

I'd love to give it a go and see if I can make it across the pond! Lol ill crank out the 500 watts I have but I'm being really optimistic! I have the VRM5080 and the PRC 351. I wonder how big I can build a vertical to attempt this sked from Ontario Canada! Would love to make that contact!
Cheers
Denis VE3ZXN

Sent?from?my?BlackBerry?10?smartphone.

From: dixx@... [Clansman351]
Sent: Wednesday, July 12, 2017 1:57 PM
To: ajctrees@... [Clansman351]
Reply To: Clansman351@yahoogroups.com
Subject: RE: [Clansman351] 6m nets IP14 - JO02 region [1 Attachment]

?

Hi Andy,
?
Thanks for the info.? After improving my station this year I feel ready to test it out and may join you presently.
?
Best wishes,
?
Stuart, G4IYK
?
Sent from Mail (https://go.microsoft.com/fwlink/?LinkId=550986) for Windows 10
?
From: ajctrees@... [Clansman351]
Sent: 12 July 2017 08:34
To: Clansman351@yahoogroups.com
Subject: [Clansman351] 6m nets IP14 - JO02 region
?
?
Due to a lot of comments nationally that there is "no activity on the bands" I have been running
6m nets on a Monday evening. The "Mil kit net" is on 51.700 at 19.45hrs and runs up to the hour where we switch to the local 6m repeater GB3EF, to encourage use there. What I should also like to encourage is stations in other regions to start a similar activation, maybe even at the same time, enhancing the chances of overlap thus ability to extend our range. It goes without saying that the better the antenna system, the better your chances of getting further. I have found the military "pineapple" very restrictive in range, preferring EFHW antennas at height to get a signal out there. Anyway, I look forward to any stations calling in.
2e0DIQ Andy.
?

1630. Re: [Clansman351] 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-12 22:45:31 UTC
From: artem@...
Topic: 1624 Message: 1630

It just my assumption made upon a logical thinking of if there's any FM simplex activity on 6m then the 1st choice would be an proposed channelised part with the calling frequency on it. Have a few different ex military transceivers what can go anywhere within 6m but a majority of them share same thing - very limited channel banks, be it 2, 6 or 12 and this allows scanning, priority etc "advanced" features but channel frequencies are not field programmable thus I stay with (i must say a bit funny) 6m channels band plan. When running one of them radios I'd usually keep the scanning mode on so it would go through a calling channel plus one of "clansman compatible" frequency and then channel capacity permits - rest of the channelised part. Not a "band police" by any means.

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Użytkownik "'Niall' asgv30@...x.com [Clansman351]" <Clansman351@yahoogroups.com>
napisał(a):
> Temat: Re: [Clansman351] 6m nets IP14 - JO02 region
> Data: 2017-07-12 20:37
> Nadawca: "'Niall' asgv30@... [Clansman351]" <Clansman351@yahoogroups.com>
> Adresat: Clansman351@yahoogroups.com;
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>
> I see nothing in your link or the detailed band plan at
https://www.thersgb.org/services/bandplans/files/assets/basic-html/page-17.html#
> to suggest that it is anything other than a perfectly logical frequency to
> use.
>
> Niall
> GM1SXV
>
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>
> From: artem@... [Clansman351]
> Sent: Wednesday, July 12, 2017 9:12 AM
> To: Clansman351@yahoogroups.com
> Subject: Re: [Clansman351] 6m nets IP14 - JO02

> region
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> 51.700 seems to be a little bit
> odd?
>
> http://rsgb.org/main/operating/band-plans/vhf-uhf/50mhz-band/
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1631. Re: 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-13 18:27:12 UTC
From: ajctrees@...
Topic: 1624 Message: 1631

My initial idea was to go with 51.625 or 51.725, all fine and dandy and the rsgb "approved" frequencies for ex-mil kit. As I say all fine and dandy until I realised older kit that I have (ex-Warsaw Pact) is 50khz spacing. Thus throwing the cat firmly into the pigeons. As I wish to talk simplex to like minded souls on my nets, those with similar kit, it would be useless to consider the "regular" frequencies. So to make it as broad a field as possible, I looked to see where Vmars operates, and yes 51.700 is the frequency. My local club nets are on 51.430, to me utterly minimising user activity, the whole point of my nets is to encourage and welcome as many as possible in so they can use their ex-mil kit at least once a week. All the best 2e0DIQ Andy

1632. Re: [Clansman351] Re: 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-13 18:43:24 UTC
From: Artur Mejsak
Topic: 1624 Message: 1632

Ok got the idea. None of my ex military is like 50kHz and rather "free tune" with 25kHz bandwidth per standard or narrow band. Here we would usually stick with 51.450 (should be ok with 50kHz too?) purely for Clansman rigs (a couple of 350 and 351 around). Similar story with 4m where we used to stick around 70.2625 but once started with Clansmans we had to change the frequency to 70.425 since 70.450 is not available (arguably) in Ireland for the moment. So you say 51.700 can by busy?

From ex Warsaw Pact one of our guys owns a Czech RF-10, not sure whether is 25 or 50kHz spacing but I was amazed how nicely it preformed. I own ex Polish Army T-2 manpack rig, although "demilitarised" by brute force drill-through. Hope to get it restored as by the looks and capabilities is loosely comparable to Racal Yeoman.

----- Original Message -----
From: ajctrees@... [Clansman351]
To: Clansman351@yahoogroups.com
Sent: Thursday, July 13, 2017 7:27 PM
Subject: [Clansman351] Re: 6m nets IP14 - JO02 region

My initial idea was to go with 51.625 or 51.725, all fine and dandy and the rsgb "approved" frequencies for ex-mil kit. As I say all fine and dandy until I realised older kit that I have (ex-Warsaw Pact) is 50khz spacing. Thus throwing the cat firmly into the pigeons. As I wish to talk simplex to like minded souls on my nets, those with similar kit, it would be useless to consider the "regular" frequencies. So to make it as broad a field as possible, I looked to see where Vmars operates, and yes 51.700 is the frequency. My local club nets are on 51.430, to me utterly minimising user activity, the whole point of my nets is to encourage and welcome as many as possible in so they can use their ex-mil kit at least once a week. All the best 2e0DIQ Andy

1633. Re: [Clansman351] Re: 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-13 19:38:10 UTC
From: Robin Maddison
Topic: 1624 Message: 1633

VMARS only use this frequency (51.700)on a very occasional basis and usually restricted to events where a lot of military vehicles turn up, about once a year perhaps, so you won't hear much! Any use of that frequency would be welcome I guess. At the Recent Capel Military Show 51.600 was used. I sit on 70.450 here in the Guildford area! There is a lively net on 70.325 in the Portsmouth area on Sunday mornings at 0900! With a little height it can be heard over 40 moles from Pompey!

RobinM G0GNE

Sent from my reassuringly expensive IPad mini retina from Argos bought with Nectar points!

> On 13 Jul 2017, at 19:43, 'Artur Mejsak' artem@... [Clansman351] <Clansman351@yahoogroups.com> wrote:
>
> □
>
> Ok got the idea. None of my ex military is like 50kHz and rather "free tune" with 25kHz bandwidth per standard or narrow band. Here we would usually stick with 51.450 (should be ok with 50kHz too?) purely for Clansman rigs (a couple of 350 and 351 around). Similar story with 4m where we used to stick around 70.2625 but once started with Clansmans we had to change the frequency to 70.425 since 70.450 is not available (arguably) in Ireland for the moment. So you say 51.700 can by busy?
>
> From ex Warsaw Pact one of our guys owns a Czech RF-10, not sure whether is 25 or 50kHz spacing but I was amazed how nicely it preformed. I own ex Polish Army T-2 manpack rig, although "demilitarised" by brute force drill-through. Hope to get it restored as by the looks and capabilities is loosely comparable to Racal Yeoman.
>
> ----- Original Message -----
> From: ajctrees@... [Clansman351]
> To: Clansman351@yahoogroups.com
> Sent: Thursday, July 13, 2017 7:27 PM
> Subject: [Clansman351] Re: 6m nets IP14 - JO02 region
>
> My initial idea was to go with 51.625 or 51.725, all fine and dandy and the rsgb "approved" frequencies for ex-mil kit. As I say all fine and dandy until I realised older kit that I have (ex-Warsaw Pact) is 50khz spacing. Thus throwing the cat firmly into the pigeons. As I wish to talk simplex to like minded souls on my nets, those with similar kit, it would be useless to consider the "regular" frequencies. So to make it as broad a field as possible, I looked to see where Vmars operates, and yes 51.700 is the frequency. My local club nets are on 51.430, to me utterly minimising user activity, the whole point of my nets is to encourage and welcome as many as possible in so they can use their ex-mil kit at least once a week. All the best 2e0DIQ Andy
>
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>

1634. Re: [Clansman351] Re: 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-17 09:52:54 UTC
From: gordonbubb@...
Topic: 1624 Message: 1634

Would I therefore be right in assuming 51.700 and 70.450 as working/calling frequencies for the upcoming War & Peace and Military Odyssey shows? I'll be at both, but not every day for W&P.

And also presumably 3.615AM for HF?

Gordon
G7KNS

1635. Re: [Clansman351] Re: 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-17 10:44:09 UTC
From: Buckley
Topic: 1624 Message: 1635

Thanks Gordon

Yes GB4WP will be about

Mike

On 17/07/2017 10:52, gordonbubb@... [Clansman351] wrote:
>
> Would I therefore be right in assuming 51.700 and 70.450 as
> working/calling frequencies for the upcoming War & Peace and Military
> Odyssey shows? I'll be at both, but not every day for W&P.
>
>
> And also presumably 3.615AM for HF?
>
> Gordon
> G7KNS
>

1636. RE: [Clansman351] Re: 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-17 11:12:24 UTC
From: Robin Maddison
Topic: 1624 Message: 1636

When they are not brewing up. or talking to oiks like me J .

Robin GØGNE

From: Clansman351@yahoogroups.com [mailto:Clansman351@yahoogroups.com]
Sent: 17 July 2017 11:44
To: Clansman351@yahoogroups.com; Colin McCarthyStewart; Andrew Harris; W&P geoff
Subject: Re: [Clansman351] Re: 6m nets IP14 - JO02 region

Thanks Gordon

Yes GB4WP will be about

Mike

On 17/07/2017 10:52, gordonbubb@... [Clansman351] wrote:

Would I therefore be right in assuming 51.700 and 70.450 as working/calling frequencies for the upcoming War & Peace and Military Odyssey shows? I'll be at both, but not every day for W&P.

And also presumably 3.615AM for HF?

Gordon

G7KNS

_____ Information from ESET Smart Security, version of detection engine 15759 (20170717) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of detection engine 15759 (20170717) _____

The message was checked by ESET Smart Security.

http://www.eset.com

_____ Information from ESET Smart Security, version of detection engine 15759 (20170717) _____

The message was checked by ESET Smart Security.

http://www.eset.com

1637. Re: 6m nets IP14 - JO02 region

Yahoo group: Clansman351
Date: 2017-07-18 18:11:38 UTC
From: ajctrees@...
Topic: 1624 Message: 1637

TBH, I really don't care nor wish to debate where is or is by where others wish to sit and call one another. I run a net for people to participate in my area. If a frequency is announced, then people do not have an issue finding the activity. If people wish to run a net on their area, then they can choose where they wish to be. I've successfully run nets on various modes and bands without such a fuss being made.
As for 4m (70mhz) it's always been my band of preference over all other, but there is so much activity there anyway. 6m (50mhz) is unused for the most part, and tbh I can see why, it's noisier, varies in reliability even for local comms. However, I want to encourage users of military radios that only have 6m capability. This means I then I have at least one person to chat to on my 350, rf10 or p-148. I find it frustrating that people will complain that there is no activity, yet when you create activity, they still manage to complain. Never mind, the nets still running on 51.700 and still gets local users operating, that was my quest. 73 2e0DIQ Andy .

1638. 5080 tank set

Yahoo group: Clansman351
Date: 2017-09-10 06:22:36 UTC
From: tylee891@...
Topic: 1638 Message: 1638

These are very nice radios and cheap to get, i have 2 of them here on my desk....both work fine.....have turned down the 150 hertz tone as it was not required and apparently a bit annoying to other received stations...who always said they could hear a mains hum on my transmission....not mains hum of course....really nice looking sets...easy to use plenty of power 50 watts
Jim G4REK

1639. Re: 5080 tank set

Yahoo group: Clansman351
Date: 2017-09-10 09:20:26 UTC
From: audenmargret@...
Topic: 1638 Message: 1639

Hello Jim
To remove the 150 Hz tone completely, remove R108 (the preset you turned down).
Turning the tone down still left it present at about 150 Hz deviation,
D.

1640. Re: [Clansman351] Re: 5080 tank set

Yahoo group: Clansman351
Date: 2017-09-10 09:39:53 UTC
From: Jim Tylee
Topic: 1638 Message: 1640

Yes okay.....its really difficult to see the ident on pcb it appears there are different versions depending on when it was .made....the picture he took and sent me bears no relation to my audio module...my friends 5080 audio module is completely different to mine so i ended up turning a couple of pots back a quarter of a turn and now the 150 hertz is very low, on air confirm that...will leave it as is for a while as i have to walk it down one step at a time to put it in garage to alter it again asthma stops me carrying it down in one go
thanks for your input on this
Jim g4rek

On Sun, Sep 10, 2017 at 10:20 AM, audenmargret@... [Clansman351] <
Clansman351@yahoogroups.com> wrote:

>
>
> Hello Jim
>
> To remove the 150 Hz tone completely, remove R108 (the preset you turned
> down).
>
> Turning the tone down still left it present at about 150 Hz deviation,
>
> D.
>
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>

1641. Re: [Clansman351] Re: 5080 tank set

Yahoo group: Clansman351
Date: 2017-09-10 11:34:54 UTC
From: Alexander
Topic: 1638 Message: 1641

I have one of these VRM5080, they are a beautiful radio! I have installed it in our FV432, I love the ATU antenna and the very low power setting as well as the 50 watt grunt.

Alex

VK2PRC

On 10/09/2017 7:39 PM, Jim Tylee tylee891@... [Clansman351] wrote:
> Yes okay.....its really difficult to see the ident on pcb it appears
> there are different versions depending on when it was .made....the
> picture he took and sent me bears no relation to my audio module...my
> friends 5080 audio module is completely different to mine so i ended
> up turning a couple of pots back a quarter of a turn and now the 150
> hertz is very low, on air confirm that...will leave it as is for a
> while as i have to walk it down one step at a time to put it in garage
> to alter it again asthma stops me carrying it down in one go
>   thanks for your input on this
>   Jim g4rek
>
> On Sun, Sep 10, 2017 at 10:20 AM, audenmargret@...
> <mailto:audenmargret@...> [Clansman351]
> <Clansman351@yahoogroups.com <mailto:Clansman351@yahoogroups.com>> wrote:
>
> Hello Jim
>
> To remove the 150 Hz tone completely, remove R108 (the preset you
> turned down).
>
> Turning the tone down still left it present at about 150 Hz deviation,
>
> D.
>
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>

1642. Re: [Clansman351] Re: 5080 tank set

Yahoo group: Clansman351
Date: 2017-09-10 16:58:48 UTC
From: Denis Jakac
Topic: 1638 Message: 1642

It was difficult for me to get one of these. I now have 2 of them. They are a beautiful piece and "built like a tank"!?
?I would love to have the remote control head kit and antenna. It would make for a really awesome install in my truck.?
It was definitely worth finding someone that would eventually ship to me.
Cheers
Denis
VE3ZXN

Sent?from?my?BlackBerry?10 smartphone.

From: Alexander alexanderball50@... [Clansman351]
Sent: Sunday, September 10, 2017 7:35 AM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 5080 tank set

?

I have one of these VRM5080, they are a beautiful radio!? I have installed it in our FV432, I love the ATU antenna and the very low power setting as well as the 50 watt grunt.

Alex

VK2PRC

On 10/09/2017 7:39 PM, Jim Tylee tylee891@... [Clansman351] wrote:

?

Yes okay.....its really difficult to see the ident on pcb it appears there are different versions depending on when it was .made....the picture he took and sent me bears no relation to my audio module...my friends 5080 audio module is completely different to mine so i ended up turning a couple of pots back a quarter of a turn and now the 150 hertz is very low, on air confirm that...will leave it as is for a while as i have to walk it down one step at a time to put it in garage to alter it again asthma stops me carrying it down in one go?
? ?thanks for your input on this?

? ? ? ? ? Jim g4rek?
? ??

On Sun, Sep 10, 2017 at 10:20 AM, audenmargret@... [Clansman351] <Clansman351@yahoogroups.com> wrote:

?

Hello Jim

To remove the 150 Hz tone completely, remove R108 (the preset you turned down).

Turning the tone down still left it present at about 150 Hz deviation,

D.

1643. Re: [Clansman351] Re: 5080 tank set

Yahoo group: Clansman351
Date: 2017-09-10 18:32:43 UTC
From: Niall
Topic: 1638 Message: 1643
Attachments: 1 described; binary payloads are missing from this source WARC

It’s quite easy to make a remote box, see attached picture.

There is a standard diecast project box which is the right depth. Mine came from a junk sale without the lid so the lid is cut from thick aluminium sheet but the proper lid would be fine. The mounting holes are tapped to suit the control panel screws. The connector is a bit of PCB with the copper hacksawed into three sections, mounted on a couple of layers of foam tape to give the necessary contact pressure. A couple of standard equipment handles and a coat of Clansman Green complete it.
The hardest bit was finding a 7 pin Clansman chassis socket , they seem to be like rocking horse poo. You might need to buy a scrap pressel or audio extension to get one, or you could just hard wire to a cable and handset plug which is easier to get.

Because I only have one VRM5080 I didn’t fit two sockets and the switch which the proper unit has. Easy enough to do, the diagram is in the service manual which is available from VMARS.

The ATU connector is compatible with the Clansman TUAAM if that’s easier to get.

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Sunday, September 10, 2017 5:58 PM
To: Alexander alexanderball50@... [Clansman351] ; Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 5080 tank set

It was difficult for me to get one of these. I now have 2 of them. They are a beautiful piece and "built like a tank"! I would love to have the remote control head kit and antenna. It would make for a really awesome install in my truck. It was definitely worth finding someone that would eventually ship to me.CheersDenisVE3ZXN
Sent from my BlackBerry 10 smartphone.

1644. Re: [Clansman351] Re: 5080 tank set [1 Attachment]

Yahoo group: Clansman351
Date: 2017-09-10 18:47:56 UTC
From: Niall
Topic: 1638 Message: 1644

Should have mentioned, the “blobs” which can be seen on the bottom of the box are just JB Weld where I filled in unwanted holes in the reused case. Even quite big holes in used diecast boxes can be filled this way, if you tape over the outside of the hole with insulating tape and fill with JB Weld from the inside the finish is perfectly smooth when the tape is peeled off after the JB Weld has set, no filing required and the repair is invisible under paint.

Niall
GM1SXV

1645. Re: [Clansman351] Re: 5080 tank set [1 Attachment]

Yahoo group: Clansman351
Date: 2017-09-11 08:47:06 UTC
From: Denis Jakac
Topic: 1638 Message: 1645

Hey Niall,
Thanks for that bit. I hadn't thought about the possibility to make a kit. It is definitely not your typical dash mount radio! I have a centre console in my truck and actually thought of removing it and having the whole radio sit upright, then build a console around it as another option.☐ The reason I considered the remote screen bit is a couple of these sitting in the back of the vehicle would aid in traction for winter time!
Cheers
Denis
VE3ZXN

Sent?from?;my?BlackBerry?10?smartphone.

From: 'Niall' asgv30@... [Clansman351]
Sent: Sunday, September 10, 2017 2:32 PM
To: Clansman351@yahoogroups.com
Reply To: Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 5080 tank set [1 Attachment]

?

It’s quite easy to make a remote box, see attached picture.

?

There is a standard diecast project box which is the right depth. Mine came from a junk sale without the lid so the lid is cut from thick aluminium sheet but the proper lid would be fine. The mounting holes are tapped to suit the control panel screws. The connector is a bit of PCB with the copper hacksawed into three sections, mounted on a couple of layers of foam tape to give the necessary contact pressure. A couple of standard equipment handles and a coat of Clansman Green complete it.

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?

The ATU connector is compatible with the Clansman TUAAM if that’s easier to get.

?

Niall

GM1SXV

?

From: Denis Jakac dj.seti@... [Clansman351]

Sent: Sunday, September 10, 2017 5:58 PM

To: Alexander alexanderball50@... [Clansman351] ; Clansman351@yahoogroups.com

Subject: Re: [Clansman351] Re: 5080 tank set

?

?

It was difficult for me to get one of these. I now have 2 of them. They are a beautiful piece and "built like a tank"!

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It was definitely worth finding someone that would eventually ship to me.

Cheers

Denis

VE3ZXN

Sent from my BlackBerry 10 smartphone.

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1646. Re: [Clansman351] Re: 5080 tank set

Yahoo group: Clansman351
Date: 2017-09-11 14:33:04 UTC
From: Niall
Topic: 1638 Message: 1646
Attachments: 1 described; binary payloads are missing from this source WARC

With only 3 wires it’s a lot easier than most remote head kits! As far as I know the remote audio terminals are Clansman compatible so an RPU would provide volume control, or an RCU for 2 sets with only an additional 2 or 4 wires.

Not just the sets, the large additional batteries required for safe use in winter to avoid flattening the vehicle battery would also aid traction

Niall
GM1SXV

From: Denis Jakac dj.seti@... [Clansman351]
Sent: Monday, September 11, 2017 9:47 AM
To: 'Niall' asgv30@... [Clansman351] ; Clansman351@yahoogroups.com
Subject: Re: [Clansman351] Re: 5080 tank set

Hey Niall,Thanks for that bit. I hadn't thought about the possibility to make a kit. It is definitely not your typical dash mount radio! I have a centre console in my truck and actually thought of removing it and having the whole radio sit upright, then build a console around it as another option.☐ The reason I considered the remote screen bit is a couple of these sitting in the back of the vehicle would aid in traction for winter time!CheersDenisVE3ZXN
Sent from my BlackBerry 10 smartphone.

1647. 2o watt amplifier

Yahoo group: Clansman351
Date: 2017-10-19 12:40:35 UTC
From: tylee891@...
Topic: 1647 Message: 1647

If drive the Clansman amplifier with more than 4 watts ie 12 watts will it be damaged ????or has it built in protection against over driven it...
thanks Jim g4rek

1648. [OFF TOPIC] Tekade Radio

Yahoo group: Clansman351
Date: 2017-10-19 20:37:42 UTC
From: ps7jn_joca@...
Topic: 1648 Message: 1648

Hi,

I am looking for schematics for a Tekade FSE 38/58 german military Radio.

The tranmitting audio is too low and I will try adjust audio input if have it.

thanks, Joca PS7JN

1649. BC563 AMU mounting

Yahoo group: Clansman351
Date: 2018-02-03 12:26:18 UTC
From: asgv30@...
Topic: 1649 Message: 1649

OT I know but there are some VRM5080 owners on this list - I am mounting the BC563 AMU which came with my VRM5080 on a Clansman "candlestick" bracket.

The mounting bolts on the AMU match the holes on the mount; the top of the mount fits perfectly inside the AMU shell but won't go right in because the corners of the U bracket on the mount foul it. Even if it did go in which could be done with a small amount of filing on the U bracket, it would then bear on 3 cap screw heads on the base of the AMU. I assume the AMU is meant to bolt down against the outer shell.

Before I fabricate an interface plate, is there an existing part I could get to do this?

I know these are not part of the same system but there is clearly commonality.

Also I was surprised how little weld there is between the top ring and the U bracket on the "candlestick", is this normal? Not critical as I don't intend to use the setup mobile.

Niall
GM1SXV

1650. Re: BC563 AMU mounting

Yahoo group: Clansman351
Date: 2018-02-03 16:21:33 UTC
From: gw3fsp.ldavies@...
Topic: 1649 Message: 1650

Hi Niall, as far as I know there is no adapter plate, the 5080 sets available from a certain Ebay seller came from the Austrian Military, the AMU bolted directly onto the hull or turret of the vehicle, they did not use the Clansman kit AFAIK, so there would not be an adapter to/from Clansman, the 5080 can also use the TUAAM atu for the 353, just does not need the little interface box used with the 351/2 or 353 sets. Leighton. GW3FSP.

1651. Re: [Clansman351] Re: BC563 AMU mounting

Yahoo group: Clansman351
Date: 2018-02-03 17:03:54 UTC
From: Niall
Topic: 1649 Message: 1651

Hi Leighton,

I just thought it was odd that the top of the candlestick is a perfect fit inside the AMU skirt and the mounting holes match. Some sort of compatibility must have been intended. I will cut an adapter plate.

I thought the 5080 should drive a TUAAM, didn’t consider if it would need an ARFAT. Presumably the reverse is true and a 351/2 and Initiate Box should drive the BC 563? (I don’t have a 353, bought the 5080 instead. Do have a couple of ARFATs from a job lot of misc. Clansman boxes.)

Niall
GM1SXV

1652. Re: [Clansman351] Re: BC563 AMU mounting

Yahoo group: Clansman351
Date: 2018-02-08 14:15:40 UTC
From: gw3fsp.ldavies@...
Topic: 1649 Message: 1652

Hi Niall, the 5080 will drive the TUAAM direct, it does not need the ARFAT, I have not tried using my 351/2 with the 5080 ATU, I use the 353 antennae kit. You can of course use any tuned length VHF antennae with the 5080 through a manual VHF ATU which I do here with a little MFJ 906 ATU, it will in fact tune my 40M inverted V quite happily, (it has 32ft legs) and gets out quite well on 4M and 6M as does the 353, somewhere I have an article on removing the 150Hz tone from the 5080, Might (!) be in the files section.
Leighton. GW3FSP.

1653. Re: [Clansman351] Re: BC563 AMU mounting

Yahoo group: Clansman351
Date: 2018-02-08 14:18:05 UTC
From: gw3fsp.ldavies@...
Topic: 1649 Message: 1653

Hi Niall, apparently we don't have a files section here. Leighton. GW3FSP.

1654. Re: [Clansman351] Re: BC563 AMU mounting

Yahoo group: Clansman351
Date: 2018-02-08 20:57:18 UTC
From: Niall
Topic: 1649 Message: 1654
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Leighton,

The mod to remove the tone was described in the earlier 5080 thread on this list. I've left mine, communication radios shouldn't reproduce it anyway , and I want to play with a 2 x 351 rebro setup if I can figure out the legalities.

I have the matching transformer and termination resistor for the Clansman VHF half rhombic, I hope to make up the cables and try it out with one of my roach poles this summer.

I have completed an adaptor to mount a Clansman candlestick on the detachable front towball I have for my pickup, and the adaptor BC563 – candlestick, it will be interesting to compare it with the half rhombic and the tunable sleeve dipole I built for 6m –70cm.

Niall
GM1SXV

1655. Re: [Clansman351] Re: BC563 AMU mounting

Yahoo group: Clansman351
Date: 2018-02-09 16:51:44 UTC
From: gw3fsp.ldavies@...
Topic: 1649 Message: 1655

Hi Niall, I think you will find some folk will hear the tone, I had a couple of locals around south Wales tell me they could hear it in the background when I stopped talking, so I removed it on the 353 which I was using at the time and when I got the 5080 kit I did the same, no further comments received about the 5080 but the 353 psu has a very low level 'burble' which sounds just like the tone, nowt I can do about that, have fun. Leighton. GW3FSP.

1656. Re: [Clansman351] Re: BC563 AMU mounting

Yahoo group: Clansman351
Date: 2018-02-09 17:18:29 UTC
From: Niall
Topic: 1649 Message: 1656

People using some amateur gear do hear it, I just explain what it is. Anything designed for CTCSS shouldn’t reproduce it.

Niall

GM1SXV

1657. Clansman / Larkspur interface boxes

Yahoo group: Clansman351
Date: 2018-02-09 17:50:47 UTC
From: mjb
Topic: 1649 Message: 1657

If people are interested I have put two of the interface boxes on ebay.
They allow Larkpur harness to control Clansman and the other way round

Mike

1658. Mains psu

Yahoo group: Clansman351
Date: 2018-02-13 15:32:34 UTC
From: asgv30@...
Topic: 1658 Message: 1658

Just happened to see this, looks ideal to power a 351/2 (or 320). Claims to be better than the usual run of these things. I have no connection with the seller.

https://www.ebay.co.uk/itm/24V-DC-4-5A-100W-No-Noise-Power-Supply-UK-for-Radio-HAM-CB-PSU-/263481350534 https://www.ebay.co.uk/itm/24V-DC-4-5A-100W-No-Noise-Power-Supply-UK-for-Radio-HAM-CB-PSU-/263481350534?hash=item3d58b65986

Hopefully will fit in a 1Ah battery case, I will update this thread when mine arrives.

Niall
GM1SXV

1659. Re: [Clansman351] Mains psu

Yahoo group: Clansman351
Date: 2018-02-16 11:06:46 UTC
From: Niall
Topic: 1658 Message: 1659

It has arrived.

It physically fits in a 1Ah metal battery case but the clip fittings on the battery are where you would want to cut a hole to access the mains connector. No such problem with a 4Ah case but lots of wasted space. If I make the lid openable that space could be used to store the mains lead- or I might just fit a Clansman battery connector and use it as is.

Niall
GM1SXV

1660. Re: [Clansman351] Mains psu

Yahoo group: Clansman351
Date: 2018-02-19 09:19:14 UTC
From: gordonbubb@...
Topic: 1658 Message: 1660

Looks like a generic laptop PSU but at 24v instead of typically 19v. I've found these PSUs can be altered down to 13.8v by changing one resistor in the divider chain. No reason why they can't be altered up to 24v I shouldn't think as long as you can deal with SMD resistors.

Gordon
G7KNS

1661. Re: Mains psu

Yahoo group: Clansman351
Date: 2018-06-07 11:25:36 UTC
From: ENSEMBLE G8UMX
Topic: 1658 Message: 1661

Hi Troops, I bought one of these a short while back.The negative rail is tied to mains earth which tame the noise generated (its an SMPSU)will do fine for '351 but you'll have trouble with a really lively '352 (I have one that puts out over 40w of clean RF).It won't power a '320 as on
Hi power ssb the supply current limits.I've just checked and it will fit into a 1aH clansman battery.

Adam g8umx

1662. Military vhf sets and Echolink.

Yahoo group: Clansman351
Date: 2018-08-11 09:09:06 UTC
From: ajctrees@...
Topic: 1662 Message: 1662

This year I have set up to operate my 351, Racal tra967, prc77 vrm5080 etc through Echolink. It makes great use of these radios, it extends the use of the radios rather than limiting you to very localised and very sparse activity. For the radio purists out there, (I know, there are some) there is no modification to any of the military radios necessary. You can sit in your garden, your shack, where you like, and use your radios to talk to anyone in the world you like. I've also started an Echolink Military Radio Net for those interested. The net is open to all, utilising preferably our military radios but whatever means possible. Of course UK foundation level licences cannot operate a link or a gateway, they are restricted to phone/tablet/pc operation, but please feel welcome to join in. So if you wish to hear real military radios used, or wish to participate the net, it is every other Monday, the next being 20/08/18 20.00BST on 2e0DIQ-L, node number is 948105. Personally I feel that we are utilising the best of both military and amateur worlds, the military radios and the amateur technology of Echolink, an internet "re-bro" system if you like in accordance with our licence. Look forward to speaking to you,
73 de 2e0DIQ Andy